CENTRAL STATISTICAL OFFICE

Annual Abstract of Statistics

No. 108

1971

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Introduction

This *Annual Abstract of Statistics* for the United Kingdom has been prepared by the Central Statistical Office in collaboration with the statistics divisions of government departments.

2. The name of the department or organisation providing the statistics is shown under each table. Some of the statistics provided by government departments are actually collected by other organisations such as nationalised associations. The assistance provided by these organisations is gratefully acknowledged.

3. In addition, an Index of Sources is given on pages 377 to 385, which sets out the official publications or other sources from which the statistics are taken or to which reference can be made. The tables in this issue contain the latest statistics available, even though they may not yet have appeared in departmental publications.

4. Most of the tables in this *Abstract of Statistics* give annual figures, so far as they are available, for each of the years 1960 to 1970. Some of the tables include figures for the early months of 1971. Current data for many of the series appearing in the *Abstract* are contained in *Economic Trends*, the *Monthly Digest of Statistics* and in *Financial Statistics*, prepared by the Central Statistical Office and published monthly by Her Majesty's Stationery Office. Information on regional detail, supplementary to the national figures in this *Abstract*, is published in the *Abstract of Regional Statistics* also prepared by the Central Statistical Office and published annually by Her Majesty's Stationery Office.

Definitions

5. *Area covered.* Except where otherwise stated all statistics relate to the United Kingdom of Great Britain and Northern Ireland.

6. *Time series.* So far as possible annual totals are given throughout, but quarterly or monthly figures are given where these are more suitable to the type of series. Except where it is stated to the contrary all statistics are for calendar years ended 31 December.

For some series, weekly data are collected and not figures for calendar years. In such cases the figures appearing in the columns for particular years are cumulative totals for 52 or 53 weeks and, where this is so, attention is drawn to the footnotes to the tables. Since the series have not been adjusted to make them equivalent to a calendar year, care must be taken in making comparisons between figures for periods of different numbers of weeks.

7. *Explanatory notes.* Several sections of the *Abstract* are preceded by pages of explanatory notes which should be read in conjunction with the tables. In addition, definitions of many of the terms occurring in both the *Abstract* and the *Monthly Digest of Statistics* are given in detail in the *Supplement of Definitions and Explanatory Notes to the Monthly Digest of Statistics* published annually by Her Majesty's Stationery Office. Detailed notes on items which appear in both the *Abstract* and *Financial Statistics* are given in a Supplement to the latter entitled *Financial Statistics: Notes and Definitions.* The latest edition of this *Supplement* was published in April 1971. The original sources listed in the Index of Sources may also be consulted.

8. *Consumption and stocks.* Statistics of consumption and stocks should be used with care. The terms 'consumption', 'disposals' and 'stocks' are normally defined in detail in the *Supplement* to the *Monthly Digest of Statistics.* The stocks figures given may often relate to only part of the total stocks in the country.

Revisions and changes in content

9. *Revisions.* The scope of the *Abstract* is revised from time to time to include new statistical information as it becomes available. Some of the figures in this *Abstract* are regarded as provisional only and may be revised subsequently. This applies particularly to the latest year shown.

10. *New tables.* The following new tables have been introduced into the present issue of the *Abstract*:

Table	
44	Retirement pensioners: analysis by age and sex
	Supplementary benefits:
49	Weekly scale rates of requirement
50	Number of beneficiaries receiving weekly payment
51	Average weekly amounts of benefit
	Sickness benefit: Days of certified incapacity
53	Analysed by age and sex
54	Analysed by cause of incapacity
56	National health service: Manpower summary
57	Distribution of hospitals and hospital beds by size of hospital and broad type
58	NHS hospitals: Selected diagnoses of patients treated in non-psychiatric departments
61	Executive council services: General dental services: Analysis of numbers of courses of treatment and cases of emergency treatment
68	Houses demolished or closed
69	Stock of dwellings
70	Improvement grants approved
	Agriculture output, input and net income:
223	At current prices
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11. *Extended series and revisions.* Other changes in the contents of this issue as compared with the previous issue involve the addition of new series to existing tables and some substantial revisions. The following are the tables principally affected by these alterations.

Table	
37 to 40	Public expenditure on social services and housing: Some of the figures in these tables have been revised to take account of later information—and thus differ from those published as supplementary tables in the May 1971 issue of the *Monthly Digest of Statistics.*
97	Parliamentary elections: Now includes number of Members of Parliament elected by political party
246	Road goods transport: Analysis by mode of working This table previously showed the analysis by licence class
295	UK external banking and money market liabilities in sterling and exchange reserves in sterling This is a new presentation as introduced in the *Bank of England Bulletin* December 1970
134	Estimated number of employees: Analysis by industry based on Standard Industrial Classification 1958
142	Numbers registered as unemployed: Analysis by industry based on Standard Industrial Classification 1958
216	Gross output of agriculture at current prices
217	Farming net income
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12. *Deletions.* The tables listed below appeared for the last time in the *Annual Abstract* No. 107 (1970):

Table	
36 to 39	Deaths analysed by cause: United Kingdom, England and Wales, Scotland and Northern Ireland. Figures up to 1967 based on the Seventh revision of the *International List of Causes of Death*
61	Number of houses occupied and unoccupied at each census from 1851

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Great George Street,
London, SW1P 3AQ
September 1971

Symbols and conventions used

13. *Change of basis.* Where consecutive figures have been compiled on different bases and are not strictly comparable, a footnote is added indicating the nature of the difference.

14. *Units of measurement.* A table showing the various units of measurement used in this *Abstract* and, where appropriate, their metric equivalents, is given on page xiii.

15. *Rounding of figures.* In tables where figures have been rounded to the nearest final digit, there may be an apparent slight discrepancy between the sum of the constituent items and the total as shown.

16. *Symbols.* The following symbols have been used throughout the *Abstract:*

. . = not available

– = nil or negligible (less than half the final digit shown).

n.e.i. = not elsewhere included.

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UNITS OF MEASUREMENT

1. Units of measurement and their metric equivalents

		Metric equivalents	
Length			
1 inch (in.)		25·400	millimetres
1 foot (ft.)	= 12 inches	0·30480	metres
1 yard (yd.)	= 3 feet	0·9144	metres
1 mile	= 1,760 yards	1·6093	kilometres
Surface			
1 square foot (sq. ft.)		9·2903	square decimetres
1 square yard (sq. yd.)	= 9 square feet	0·836126	square metres
1 acre	= 4,840 square yards	0·40468	hectares
1 square mile (sq. mile)	= 640 acres	259·00	hectares
Capacity			
1 gallon (gal.)	= 4 quarts	4·5459631	litres
1 bulk barrel	= 36 gallons	1·63656	hectolitres
1 cubic foot (cu. ft.)		0·028317	cubic metres
1 cubic yard (cu. yd.)	= 27 cubic feet	0·764563	cubic metres
Weight			
1 ounce avoirdupois (oz).		28·350	grammes
1 pound avoirdupois (lb.)	= 16 ounces	0·45359243	kilogrammes
1 hundredweight (cwt.)	= 112 pounds	50·80	kilogrammes
1 short ton	= 2,000 pounds	0·90718	metric tons
1 long ton [1]	= 2,240 pounds	1·0160	metric tons
1 ounce troy	= 480 grains	31·1035	grammes

[1] Simply referred to as 'ton' throughout the *Annual Abstract*.

11. Other units and equivalents used in the *Annual Abstract*.

Fuel and power:	British thermal unit (B.Th.U.)	The amount of heat required to raise 1 lb. of water through 1 degree Fahrenheit at or near 39·1 degrees Fahrenheit	
	Therm	100,000 British thermal units	
	Gigawatt hour (GWh)	10^6 kilowatt hours	
Timber:	Softwood	1 standard	= 165 cubic feet
	Pitwood	1 standard	= 180 piled cubic feet
Food and drink:	Butter	5,210 gallons milk	= 1 ton butter (average)
	Cheese	2,340 gallons milk	= 1 ton cheese
	Condensed milk	570 gallons milk	= 1 ton full cream condensed milk
		660 gallons skimmed milk	= 1 ton skimmed condensed milk
	Milk	1 million gallons	= 4,600 tons
	Milk powder	1,800 gallons milk	= 1 ton full cream milk powder
		2,400 gallons skimmed milk	= 1 ton skimmed milk powder
	Eggs	17,400 eggs	= 1 ton (approximate)
	Sugar	100 tons raw sugar	= 95 tons refined sugar
	Beer	1 bulk barrel	= 36 gallons irrespective of gravity
Shipping:	Gross tonnage	The total volume of all the enclosed spaces of a vessel, the unit of measurement being a ton of 100 cubic feet	
	Net tonnage	The gross tonnage *less* certain deductions on account of crew space, engine room, water ballast and other spaces not used for passengers or cargo	

I. Area and Climate

Area of the United Kingdom [1]

TABLE 1

	Total	Land	Inland water [2]	Total	Land	Inland water [2]
	Thousand acres			Square miles		
United Kingdom	60,298	59,536	762	94,216	93,025	1,191
Great Britain	56,809	56,204	605	88,764	87,819	945
England and Wales	37,344	37,133	211	58,350	58,020	330
England	32,213	32,033	180	50,333	50,052	281
Wales (including Monmouthshire)	5,131	5,100	31	8,017	7,968	49
Scotland	19,465	19,071	394	30,414	29,799	615
Northern Ireland [3]	3,489	3,332	157	5,452	5,206	246

[1] Figures compiled at April 1971. [2] Excluding tidal water. [3] Not including 6,492 acres (about 10½ square miles) of tidal waters that are parts of statutory areas in Northern Ireland.

Sources: Ordnance Survey, Southampton; Ordnance Survey of Northern Ireland, Belfast

Mean daily air temperature at sea level

TABLE 2

Degrees Centigrade [1]

	Average 1931-60	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
England and Wales												
Annual mean	10.2	10.5	9.2	9.0	10.1	9.5	10.1	10.3	10.0	9.9	10.1	
January	4.3	4.4	5.1	−1.0	4.0	4.2	3.6	5.0	5.0	6.2	4.4	5.2
February	4.5	7.5	5.1	0.0	5.0	3.8	6.2	6.1	2.8	1.7	3.8	5.4
March	6.4	8.7	3.3	6.4	4.7	5.8	7.1	7.7	7.0	4.1	4.3	5.7
April	8.8	10.2	8.0	8.7	9.0	8.5	7.7	8.3	8.5	7.9	7.1	8.1
May	11.7	11.4	10.6	10.9	13.5	11.9	11.6	10.8	10.3	11.6	13.0	12.0
June	14.8	15.0	13.9	14.9	14.2	14.6	15.6	14.5	14.9	14.3	16.4	12.9
July	16.4	15.5	14.9	15.3	16.3	14.3	15.3	17.0	15.1	17.0	15.6	
August	16.4	16.0	15.0	14.7	16.0	15.4	15.3	16.1	15.9	16.6	16.4	
September	14.3	15.6	13.2	13.6	14.7	12.8	14.6	14.1	14.5	14.6	14.9	
October	10.8	11.5	11.3	11.4	9.5	11.6	11.0	11.5	13.1	13.3	11.3	
November	7.5	7.0	6.2	8.8	8.2	5.4	6.2	6.2	7.3	6.2	8.4	
December	5.6	3.4	3.0	3.7	4.4	5.4	6.1	5.1	4.1	4.2	5.1	

Source: Meteorological Office

Mean daily air temperature at sea level

TABLE 2 *(continued)*

Degrees Centigrade[1]

	Average 1931-60	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Scotland												
Annual mean	8.7	8.8	8.0	7.9	8.7	8.0	8.2	8.7	8.3	8.3	8.3	
January	3.5	3.4	4.1	0.7	5.1	2.9	3.0	4.5	3.9	4.7	3.4	4.8
February	3.9	6.0	4.6	1.3	5.1	4.5	3.9	5.8	2.3	1.1	2.1	5.3
March	5.4	7.9	2.7	5.7	4.7	4.5	6.2	6.0	5.6	3.1	3.9	5.4
April	7.5	8.1	6.8	7.5	8.1	7.3	5.5	7.5	7.1	6.6	5.9	7.4
May	10.2	10.1	9.5	9.3	11.2	10.0	9.9	9.0	8.3	9.5	10.9	10.9
June	12.9	12.6	12.6	13.4	12.4	13.1	13.6	12.8	13.2	13.2	14.4	11.3
July	14.6	13.6	13.1	13.6	14.1	12.2	13.6	14.2	13.5	15.0	13.1	
August	14.3	13.7	12.9	13.0	13.3	13.3	13.0	14.0	13.9	15.3	14.6	
September	12.4	13.2	11.4	11.9	12.1	11.7	12.8	12.6	12.5	12.7	12.5	
October	9.4	9.9	10.2	9.8	8.7	9.9	8.8	9.0	10.8	11.7	9.5	
November	6.3	5.4	5.3	6.0	6.6	3.8	4.8	5.8	5.9	3.6	5.9	
December	4.7	2.1	3.7	3.8	3.4	3.1	3.9	4.5	3.8	3.7	4.6	
Northern Ireland												
Annual mean	9.2	9.1	8.4	8.2	9.2	8.4	8.9	9.0	8.9	8.6	9.1	
January	3.8	3.4	3.9	−0.3	5.1	2.7	3.5	5.0	5.1	4.5	3.7	4.8
February	4.3	6.8	5.1	0.9	4.7	3.5	5.0	5.2	1.8	1.2	2.7	5.4
March	6.0	8.6	2.9	6.3	5.0	5.1	7.1	6.3	5.9	3.3	4.5	5.5
April	8.0	8.6	7.4	8.1	8.5	7.8	6.5	8.0	7.6	7.1	6.7	7.5
May	10.6	10.3	9.7	9.7	11.9	10.9	10.4	8.9	8.7	10.0	12.0	10.5
June	13.5	13.2	12.5	13.8	12.8	13.4	14.4	13.0	13.6	13.0	15.4	11.9
July	14.9	13.6	13.6	14.1	14.9	13.1	14.2	15.0	13.7	15.4	13.7	
August	14.7	13.9	13.5	13.6	14.2	13.7	13.5	14.1	14.5	15.1	14.9	
September	12.7	13.1	11.6	12.2	12.9	11.3	13.2	12.5	12.6	12.8	12.9	
October	9.7	9.5	10.3	10.6	8.8	10.4	8.8	9.2	11.8	12.5	10.3	
November	6.6	5.8	5.9	6.7	6.9	4.3	4.9	5.8	6.3	4.3	6.6	
December	4.8	2.3	4.1	3.2	3.7	3.9	4.9	4.7	3.9	4.0	4.7	

[1] To convert degrees Centigrade into degrees Fahrenheit: multiply by 9, divide by 5, and add 32.

Source: Meteorological Office

Number of days with frost [1] at selected stations

Monthly and annual averages for standard period

TABLE 3

Days

	Aberdeen (Craibstone)	Abbotsinch [2]	Cambridge	Birmingham	Kew Observatory	Stonyhurst	Falmouth	Armagh
	1951-60	1951-60	1951-60	1951-60	1951-60	1951-60	1951-60	1951-60
Annual	61.3	59.3	61.3	40.9	32.2	55.9	14.4	50.6
January	16.2	14.4	14.1	12.3	9.0	14.9	4.2	14.0
February	15.7	13.9	14.9	11.6	9.2	15.2	6.4	13.8
March	8.3	8.0	9.5	8.2	5.8	9.1	2.4	8.0
April	5.5	5.0	4.8	1.1	0.7	3.0	0.5	2.8
May	1.2	0.9	0.6	–	–	0.1	–	0.5
June	–	–	–	–	–	–	–	–
July	–	–	–	–	–	–	–	–
August	–	–	–	–	–	–	–	–
September	0.2	0.3	0.1	–	–	–	–	–
October	0.9	2.5	2.0	0.4	0.5	1.7	–	0.8
November	3.8	5.1	6.0	2.2	2.5	4.2	0.1	3.5
December	9.5	9.2	9.3	5.2	4.5	7.7	0.8	7.2

Annual totals for each of the years 1951 to 1970

Days

	Aberdeen (Craibstone)	Abbotsinch [2]	Cambridge	Birmingham	Kew Observatory	Stonyhurst	Falmouth	Armagh
1951	88	57	55	37	21	50	3	59
1952	77	72	72	58	45	72	13	74
1953	41	48	54	35	28	46	12	43
1954	46	41	58	33	34	48	15	40
1955	76	82	72	67	55	80	35	62
1956	65	65	81	57	46	65	22	56
1957	47	44	43	19	13	30	7	30
1958	74	69	65	45	31	73	13	47
1959	46	52	58	31	29	40	8	40
1960	53	63	55	27	20	55	16	55
1961	55	53	56	27	22	43	6	41
1962	64	59	86	58	44	66	17	55
1963	70	76	81	69	61	79	33	75
1964	33	42	60	40	26	55	16	35
1965	61	73	60	41	31	67	26	49
1966	61	63	41	27	17	46	5	30
1967	38	52	48	26	26	45	10	32
1968	63	79	57	46	33	65	14	62
1969	64	77	49	59	61	75	13	69
1970	59	66	56	49	62	67	21	60

[1] Screen temperature (measured at 4 feet above ground level) below 0°C. [2] Data up to April 1966 are for Renfrew.

Source: Meteorological Office

Rainfall

TABLE 4 Millimetres(1)

	Average 1916-50	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
England and Wales												
Annual total	904	874	790	851	709	999	1,029	995	979	913	912	
January	92	114	104	33	26	101	55	62	78	97	106	109
February	66	69	36	33	31	16	123	92	47	73	83	33
March	57	15	43	99	90	71	37	55	55	77	64	67
April	60	97	69	79	64	61	104	44	66	59	85	54
May	63	38	66	51	59	62	71	138	75	115	26	50
June	55	38	18	86	73	73	84	40	87	57	46	106
July	79	66	61	53	51	99	75	64	105	71	70	
August	81	81	109	104	53	71	101	75	72	76	80	
September	76	79	102	71	35	135	51	103	149	39	65	
October	92	117	38	58	63	34	125	173	92	18	56	
November	95	61	71	155	58	109	81	72	74	143	175	
December	88	99	74	28	105	166	120	77	78	89	56	
Scotland												
Annual total	1,419	1,461	1,438	1,313	1,279	1,406	1,491	1,561	1,302	1,235	1,468	
January	154	127	218	53	72	162	80	123	129	146	116	125
February	106	137	117	41	50	43	124	137	80	82	139	89
March	89	94	66	147	67	81	139	198	135	43	91	96
April	88	94	79	86	102	110	68	74	78	73	93	59
May	87	58	86	119	105	88	111	124	115	116	74	82
June	87	79	81	104	87	117	147	72	69	86	77	73
July	114	119	84	81	92	117	71	101	115	78	144	
August	122	160	193	157	151	119	111	94	68	87	119	
September	128	155	168	125	151	165	116	140	130	125	146	
October	158	201	76	135	104	139	131	241	206	118	183	
November	143	119	107	208	130	107	153	129	87	170	192	
December	143	117	163	56	168	156	241	128	89	111	93	
Northern Ireland												
Annual total	1,081	1,062	980	1,029	966	1,131	1,213	1,147	1,038	962	1,111	
January	109	112	117	36	52	133	70	81	127	132	109	78
February	76	102	56	63	36	13	151	85	40	79	126	74
March	66	38	58	107	90	94	92	87	83	48	84	51
April	67	140	53	66	59	82	93	54	59	69	85	95
May	72	69	69	89	64	78	93	119	78	107	35	61
June	71	51	46	99	77	101	119	40	77	79	56	94
July	96	71	56	69	51	78	51	87	39	51	94	
August	102	86	119	102	106	102	70	97	74	55	109	
September	96	114	175	79	90	104	79	139	135	39	122	
October	111	125	51	122	136	85	123	159	143	59	117	
November	104	69	69	170	82	120	105	94	97	132	134	
December	111	86	112	28	124	142	167	105	87	113	40	

[1] 1 millimetre = 0·0394 inches

Source: Meteorological Office

Mean daily sunshine

TABLE 5

Hours

	Average 1931-60	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
England and Wales												
Annual mean	3.95	4.12	4.16	3.87	3.83	3.67	3.63	4.11	3.48	3.79	4.07	
January	1.57	1.36	2.04	1.99	1.40	2.09	1.05	1.99	1.21	1.07	1.08	1.27
February	2.38	2.30	2.54	2.64	2.05	1.26	1.33	2.83	2.21	2.36	3.57	2.43
March	3.69	4.81	3.95	3.43	1.96	4.17	3.95	5.02	4.02	2.36	3.69	3.17
April	5.20	3.31	5.22	3.95	4.11	4.89	3.07	4.21	5.93	6.34	4.42	4.00
May	6.15	6.76	5.42	6.21	6.40	5.35	7.07	5.23	4.98	4.61	6.21	7.20
June	6.61	7.30	7.97	6.28	4.89	6.02	5.62	7.07	6.28	8.46	8.20	4.76
July	5.73	5.35	4.31	5.79	5.90	3.72	5.27	6.42	4.64	6.70	5.33	
August	5.44	5.63	5.03	4.08	6.09	5.49	5.44	4.95	4.02	4.62	5.55	
September	4.35	4.27	3.87	4.61	5.87	3.72	4.57	3.87	3.91	3.39	4.52	
October	3.12	3.66	3.47	2.65	3.59	3.49	2.65	3.12	1.97	3.28	3.24	
November	1.81	2.08	1.44	1.74	1.90	2.41	1.72	2.15	1.36	2.48	1.88	
December	1.31	1.78	2.10	1.45	1.49	1.70	1.30	1.82	1.11	0.90	1.56	
Scotland												
Annual mean	3.37	3.35	3.48	3.47	3.10	3.13	3.03	3.34	3.27	3.30	3.27	
January	1.26	1.39	1.45	1.65	1.23	1.69	0.79	1.27	1.15	0.97	0.88	0.78
February	2.30	2.25	2.42	3.11	2.29	1.79	1.52	2.21	2.65	2.46	3.31	1.91
March	3.21	2.88	3.50	3.21	2.12	3.34	3.37	3.50	2.86	3.05	3.79	2.73
April	4.68	3.76	6.47	4.40	3.88	5.34	4.21	4.68	5.34	5.29	5.01	4.63
May	5.86	6.02	5.51	6.04	4.92	3.93	6.09	4.86	4.69	4.04	3.93	6.49
June	5.76	4.93	5.74	5.24	5.59	4.55	3.57	6.88	6.33	6.79	7.49	5.01
July	4.55	3.36	4.45	5.19	4.69	4.32	5.46	4.05	4.00	4.82	3.32	
August	4.38	4.53	4.75	3.11	4.20	4.69	4.64	4.16	5.53	4.82	4.13	
September	3.66	3.53	2.48	4.03	3.88	2.45	2.85	3.04	3.15	3.29	2.89	
October	2.47	2.67	2.49	2.32	2.30	2.57	2.35	2.84	1.85	2.25	2.17	
November	1.48	1.85	1.28	1.30	1.52	1.92	1.57	1.49	1.36	1.67	1.60	
December	0.95	1.08	1.11	1.01	1.05	1.17	1.03	1.23	0.81	0.85	1.09	
Northern Ireland												
Annual mean	3.53	3.38	3.56	3.78	3.11	3.07	3.28	3.42	3.78	3.39	3.32	
January	1.53	1.93	1.66	1.96	0.95	1.82	0.93	1.47	1.06	1.07	1.03	1.76
February	2.31	2.28	2.21	2.77	1.94	1.69	1.34	2.61	3.16	2.17	3.12	1.87
March	3.34	2.90	3.79	3.67	2.07	3.51	3.37	3.34	3.04	2.68	3.57	2.67
April	4.97	3.40	6.95	4.42	4.27	4.87	3.03	4.57	5.62	6.15	4.67	4.57
May	6.14	5.88	6.66	5.83	5.62	4.24	6.57	5.28	5.16	4.67	3.93	5.46
June	5.83	4.81	6.04	5.89	4.66	4.84	4.02	5.89	7.10	7.00	6.82	5.19
July	4.40	3.29	3.72	5.19	3.39	4.00	5.06	3.30	5.24	5.32	3.26	
August	4.39	4.23	4.97	3.38	4.57	3.95	4.48	4.17	6.32	4.35	4.78	
September	3.62	4.36	2.42	4.16	4.31	2.42	3.44	3.80	3.68	2.64	2.90	
October	2.71	3.38	3.07	2.57	2.11	1.95	3.33	2.87	2.06	2.14	1.95	
November	1.91	1.86	1.02	1.91	2.39	2.25	2.16	2.27	1.53	1.91	2.20	
December	1.15	1.06	1.18	1.55	1.17	1.41	1.08	1.27	1.08	1.00	1.49	

Source: Meteorological Office

II. Population and Vital Statistics

The tables on population and vital statistics included in this section cover a longer period of time than do the tables in other sections. In view of this there have inevitably been changes in the scope of the figures. The figures for Northern Ireland have been calculated for the years before 1921 by excluding from the figures for Ireland as a whole those for the 26 counties which are now known as the Irish Republic. The figures for Wales include Monmouthshire throughout.

Population. Figures of population are given on two bases, *de facto* or home population and total population. The *de facto* or home population relates to persons actually present in area. Estimates are also given for total population; that is, estimates of *de facto* or home population have been modified to include members of H.M. Forces serving overseas, while excluding Commonwealth and foreign forces in the United Kingdom.

The 1966 *census* figures are based on a 10 per cent sample for England and Wales and Scotland; for Northern Ireland they are based on a full census. A coverage check has shown that for various reasons these figures are probably between 1.0 and 1.8 per cent deficient for England and Wales as a whole, and about 0.5 per cent deficient for Scotland as a whole. It is not possible to measure the deficiency accurately in smaller areas, but there is evidence that the deficiency is not uniformly distributed: all these figures are also subject to sampling error.

Many of the more recent figures of population may be revised when the detailed results of the 1971 Population Census are available. Such revisions may also affect, to some extent, birth rates, death rates and the 1968-70 life tables.

Estimated future total population of the United Kingdom. These population projections are based on estimates by the Registrars General of the total population at mid-1970. The projections have been prepared by the Government Actuary's Department in consultation with the Registrars General on the basis of the following agreed assumptions:

Mortality: Death rates at the outset are based on recent experience. At ages under 40 for males and under 50 for females death rates are assumed to decline over the period of the projection until, after 40 years, they are one-half or less of the rates now being experienced. Above these ages the assumed rates of decline become progressively smaller as the age advances until they vanish at ages over 90. At almost all ages the assumed rates of decline are smaller for males than for females.

Births: The estimates assume 917,000 live births in the year mid-1970 to mid-1971 and a gradual increase thereafter to 993,000 births in 1976, to 1,020,000 in 1981, to 1,121,000 in 1991 and to 1,165,000 in 2,001. The ratio of male to female births has been taken as 1.06 for Great Britain and 1.07 for Northern Ireland.

Migration: A net outward migration has been assumed of 30,000 a year for all future years.

Births. The number of births shown in the tables are either those registered or those occurring in each year. For Scotland and Northern Ireland the figures throughout are those registered. For England and Wales the figures up to and including 1930-2 are for those registered and later figures shown are for those occurring in each year.

The number of births (registered or occurring) is expressed as a rate per 1,000 population. In calculating these rates the figures of population used are for the *de facto* or home population.

Legitimate live births. The figures are tabulated on the basis of live births, twin-births being counted as two births. In the figures for Scotland, surviving, stillborn and dead children are all included when births are classified by the number of previous children born to the mother.

Life tables. The Life Tables for 1950-52 and 1960-62 are based on the population at the 1951 and 1961 census respectively and the average number of deaths registered in the three years 1950-52 and 1960-62. The abridged life tables are constructed from the estimated *de facto* or home population in the three years covered and the total deaths registered in those years.

Deaths. The figures relate to the number of deaths registered during the calendar year, the normal time lag between occurrence and registration being a matter of days only. Infant mortality rates for England and Wales represent the ratio of deaths of infants under one year of age to live births *occurring* in the calendar year. Figures for Scotland and Northern Ireland are calculated from the number of live births *registered* during the year.

TABLE 6

De facto or home population: Census figures

Thousands

	United Kingdom			England and Wales			Wales	Scotland			Northern Ireland		
	Total	Males	Females	Total	Males	Females	Total	Total	Males	Females	Total	Males	Females
1901	38,237	18,492	19,745	32,528	15,729	16,799	2,013	4,472	2,174	2,298	1,237	590	647
1911	42,082	20,357	21,725	36,070	17,446	18,625	2,421	4,761	2,309	2,452	1,251	603	648
1921 [1]	44,027	21,033	22,994	37,887	18,075	19,811	2,656	4,882	2,348	2,535	1,258	610	648
1931 [1]	46,038	22,060	23,978	39,952	19,133	20,819	2,593	4,843	2,326	2,517	1,243	601	642
1951	50,225	24,118	26,107	43,758	21,016	22,742	2,599	5,096	2,434	2,662	1,371	668	703
1961	52,709	25,481	27,228	46,105	22,304	23,801	2,644	5,179	2,483	2,697	1,425	694	731
1966 [2]	53,788	26,044	27,745	47,136	22,841	24,295	2,663	5,168	2,479	2,689	1,485	724	761

[1] Figures for Northern Ireland are estimated. The population at the census of 1926 was 1,257 thousand (608 thousand males and 649 thousand females). [2] Figures for Great Britain are based on the sample censuses. See introductory note on page 6.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

De facto or home population: Mid-year estimates

Thousands

	United Kingdom			England and Wales			Wales	Scotland			Northern Ireland		
	Total	Males	Females	Total	Males	Females	Total	Total	Males	Females	Total	Males	Females
1951	50,290	24,152	26,138	43,815	21,044	22,771	2,587	5,102	2,439	2,664	1,373	669	704
1952	50,430	24,216	26,214	43,955	21,110	22,845	2,588	5,101	2,437	2,664	1,375	670	705
1953	50,593	24,317	26,276	44,109	21,206	22,903	2,594	5,100	2,436	2,664	1,384	675	709
1954	50,765	24,400	26,364	44,274	21,288	22,986	2,601	5.104	2,436	2,667	1,387	676	711
1955	50,946	24,509	26,436	44,441	21,389	23,052	2,603	5,111	2,441	2,670	1,394	679	715
1956	51,184	24,644	26,540	44,667	21,517	23,150	2,608	5,120	2,446	2,674	1,397	681	716
1957	51,430	24,778	26,653	44,907	21,648	23,259	2,611	5,125	2,448	2,677	1,398	681	717
1958	51,652	24,887	26,765	45,109	21,744	23,365	2,615	5,141	2,459	2,682	1,402	684	719
1959	51,956	25,043	26,913	45,386	21,885	23,501	2,622	5,163	2,472	2,690	1,408	686	722
1960	52,372	25,271	27,102	45,775	22,097	23,678	2,629	5,178	2,482	2,696	1,420	692	728
1961	52,807	25,525	27,283	46,196	22,344	23,853	2,630	5,184	2,485	2,699	1,427	696	732
1962	53,314	25,826	27,489	46,682	22,631	24,051	2,651	5,197	2,495	2,702	1,435	700	736
1963	53,636	25,993	27,643	46,986	22,789	24,197	2,662	5,205	2,499	2,705	1,446	705	741
1964	54,009	26,193	27,816	47,344	22,982	24,362	2,676	5,206	2,500	2,707	1,458	711	747
1965	54,361	26,360	28,001	47,688	23,146	24,542	2,693	5,204	2,497	2,707	1,469	716	753
1966	54,654	26,505	28,149	47,985	23,295	24,690	2,704	5,191	2,490	2,701	1,478	720	758
1967	54,978	26,681	28,297	48,301	23,465	24,836	2,713	5,187	2,489	2,698	1,491	727	764
1968	55,282	26,852	28,431	48,593	23,630	24,963	2,720	5,188	2,489	2,698	1,502	733	769
1969	55,534	26.984	28,550	48.827	23,752	25,075	2,725	5.195	2.494	2,701	1.513	738	775
1970	55,711	27,073	28,638	48,988	23,831	25,157	2,734	5,199	2,497	2,702	1,524	745	779

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Age distribution of the *de facto* or home population of the United Kingdom: Census figures

TABLE 7

Thousands

	1911	1931	1951	1961	1966[1]
Total	42,082	46,038	50,225	52,709	53,788
Age groups:					
Under 1	915	713	773	892	941
1 and under 2	870	700	806	850	944
2-4	2,731	2,119	2,748	2,471	2,767
5-9	4,339	3,897	3,688	3,815	4,165
10-14	4,114	3,746	3,311	4,308	3,797
15-19	3,919	3,989	3,174	3,695	4,227
20-24	3,702	4,024	3,392	3,305	3,575
25-29	3,559	3,841	3,760	3,258	3,241
30-34	3,320	3,494	3,515	3,403	3,187
35-39	3,022	3,195	3,786	3,680	3,354
40-44	2,582	3,028	3,824	3,442	3,602
45-49	2,226	2,901	3,602	3,658	3,364
50-54	1,864	2,713	3,209	3,645	3,529
55-59	1,487	2,365	2,746	3,313	3,446
60-64	1,187	1,897	2,422	2,783	3,057
65-69	948	1,455	2,070	2,236	2,438
70-74	676	1,005	1,620	1,736	1,806
75-79	372	581	1,049	1,201	1,249
80-84	174	263	506	679	714
85 and over	77	113	224	338	387

[1] Figures for England and Wales and Scotland are based on a 10 per cent sample; figures for Northern Ireland are based on a full census. See introductory note on page 6.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

TABLE 8

Age distribution of the *de facto* or home population: Census figures

Thousands

	United Kingdom			England and Wales			Scotland			Northern Ireland		
	1951	1961	1966[1]	1951	1961	1966[1]	1951	1961	1966[1]	1951	1961	1966[1]
Males												
Total	24,118	25,481	26,044	21,016	22,304	22,841	2,434.4	2,482.7	2,478.8	667.8	694.2	723.9
Age groups												
Under 1	397	459	482	338	393	416	45.0	49.9	49.1	13.8	15.9	16.9
1 and under 2	413	436	485	353	372	419	45.6	48.4	49.0	13.9	15.4	16.9
2- 4	1,406	1,266	1,420	1,213	1,080	1,224	150.4	141.8	146.3	42.9	44.1	49.3
5- 9	1,884	1,954	2,138	1,616	1,671	1,836	202.5	215.1	227.4	66.1	68.1	75.1
10-14	1,682	2,206	1,942	1,429	1,907	1,663	195.7	230.1	211.3	56.9	68.1	67.7
15-19	1,563	1,870	2,147	1,335	1,622	1,870	173.2	187.4	213.4	55.4	60.3	63.5
20-24	1,648	1,641	1,787	1,427	1,434	1,574	172.4	159.4	160.7	48.7	46.9	52.4
25-29	1,861	1,649	1,637	1,626	1,446	1,443	187.2	161.0	150.4	47.9	41.6	43.4
30-34	1,725	1,706	1,603	1,514	1,502	1,410	166.1	162.8	151.1	44.6	41.6	41.1
35-39	1,856	1,831	1,674	1,633	1,616	1,477	177.6	170.5	156.3	45.5	43.9	40.9
40-44	1,881	1,689	1,779	1,658	1,494	1,575	180.0	153.2	161.6	43.0	41.6	42.7
45-49	1,763	1,790	1,641	1,556	1,584	1,455	168.7	163.9	145.5	38.8	42.1	40.9
50-54	1,495	1,779	1,716	1,318	1,575	1,520	141.3	164.3	155.6	36.1	39.6	40.2
55-59	1,234	1,590	1,656	1,089	1,408	1,469	115.8	147.3	150.2	28.9	34.5	37.0
60-64	1,061	1,239	1,420	939	1,096	1,260	97.9	113.2	128.8	24.4	29.4	31.3
65-69	886	925	1,029	781	819	912	83.2	83.4	92.0	21.6	23.0	25.3
70-74	675	677	699	591	600	619	65.7	60.2	62.0	18.3	17.0	18.1
75-79	429	441	445	375	389	395	41.6	40.2	37.9	12.4	11.3	11.5
80-84	189	233	232	165	205	205	17.8	21.7	21.0	6.0	6.7	6.3
85 and over	70	102	111	61	90	98	6.4	9.0	9.3	2.4	3.2	3.5
Females												
Total	26,107	27,228	27,745	22,742	23,801	24,295	2,662.1	2,696.6	2,689.5	703.1	730.8	760.9
Age groups												
Under 1	376	434	459	321	371	396	42.6	47.9	46.8	12.9	14.9	15.7
1 and under 2	393	413	459	337	353	397	43.4	45.9	46.0	13.2	14.4	15.4
2- 4	1,342	1,204	1,347	1,157	1,027	1,161	143.8	135.3	139.6	41.2	41.9	46.4
5- 9	1,804	1,862	2,027	1,546	1,592	1,737	195.3	205.7	218.4	63.1	64.3	71.2
10-14	1,629	2,102	1,854	1,383	1,818	1,591	190.8	219.1	198.9	54.8	65.0	64.3
15-19	1,611	1,825	2,079	1,369	1,579	1,811	188.7	186.7	205.8	53.1	60.0	62.2
20-24	1,744	1,665	1,788	1,500	1,444	1,568	191.7	173,7	165.0	52.2	46.9	54.0
25-29	1,899	1,610	1,604	1,654	1,400	1,401	194.0	166.0	158.5	51.6	43.6	44.3
30-34	1,790	1,698	1,584	1,565	1,483	1,385	178.8	169.7	156.5	46.6	44.9	42.7
35-39	1,930	1,850	1,680	1,691	1,626	1,471	190.8	176.9	165.1	48.6	47.0	43.9
40-44	1,943	1,753	1,824	1,707	1,543	1,607	190.1	167.2	171.2	46.0	43.4	45.5
45-49	1,839	1,869	1,723	1,616	1,645	1,519	180.9	178.8	162.0	42.0	44.9	42.7
50-54	1,714	1,866	1,813	1,507	1,646	1,597	166.6	177.9	173.1	40.3	42.5	43.2
55-59	1,512	1,723	1,790	1,334	1,520	1,580	144.9	165.2	168.8	33.3	38.2	40.5
60-64	1,361	1,545	1,637	1,204	1,362	1,446	126.8	146.4	153.0	30.1	36.3	37.3
65-69	1,184	1,310	1,409	1,049	1,160	1,244	108.9	121.1	132.3	25.8	29.2	32.9
70-74	945	1,059	1,107	837	942	982	85.6	93.7	100.1	22.2	23.1	25.1
75-79	620	761	805	549	680	719	56.2	65.2	68.5	14.8	15.7	17.3
80-84	317	446	481	281	401	432	28.0	36.2	39.0	7.7	9.4	10.1
85 and over	154	235	277	137	212	250	13.5	18.2	20.8	3.7	5.1	6.1

[1] Figures for England and Wales and Scotland are based on a 10 per cent sample; figures for Northern Ireland are based on a full census. See introductory note on page 6.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

TABLE 9

Age distribution of the *de facto* or home population: Mid-year estimates

Thousands

	United Kingdom			England and Wales			Scotland			Northern Ireland		
	1967	1968	1969	1967	1968	1969	1967	1968	1969	1967	1968	1969
Males												
Total	26,681.0	26,851.9	26,983.7	23,465.3	23,629.9	23,752.0	2,488.7	2,489.4	2,493.9	727.0	732.6	737.8
Age groups												
Under 1 ...	490.8	478.4	474.6	425.4	414.7	411.4	48.6	46.9	46.7	16.8	16.8	16.5
1 and under 2	492.1	490.3	475.6	427.8	425.4	412.5	47.5	48.2	46.5	16.8	16.7	16.6
2- 4	1,486.8	1,487.2	1,476.6	1,287.8	1,290.8	1,281.9	149.3	146.3	144.6	49.8	50.2	50.1
5- 9	2,234.5	2,297.8	2,358.1	1,921.6	1,980.5	2,037.2	236.7	239.4	241.3	76.2	77.9	79.7
10-14	1,960.7	1,999.8	2,042.3	1,682.1	1,716.0	1,752.9	210.0	214.3	218.9	68.6	69.5	70.5
15-19	2,058.7	1,998.1	1,963.1	1,791.1	1,734.8	1,701.8	204.4	199.4	197.0	63.2	63.9	64.3
20-24	2,015.5	2,102.7	2,143.0	1,777.4	1,857.2	1,892.0	185.3	192.2	196.9	52.8	53.3	54.1
25-29	1,708.1	1,737.0	1,770.2	1,512.6	1,538.7	1,566.6	152.0	154.2	158.5	43.5	44.1	45.1
30-34	1,678.5	1,688.1	1,696.5	1,493.3	1,504.1	1,513.2	143.8	142.3	141.6	41.4	41.7	41.7
35-39	1,703.4	1,696.4	1,680.7	1,513.1	1,508.8	1,496.1	149.5	146.9	144.1	40.8	40.7	40.5
40-44	1,764.2	1,734.2	1,708.4	1,567.0	1,540.8	1,518.6	155.1	151.9	148.9	42.1	41.5	40.9
45-49	1,752.5	1,825.6	1,872.2	1,559.2	1,626.4	1,667.4	151.3	156.3	161.7	42.0	42.9	43.1
50-54	1,664.3	1,588.5	1,529.0	1,477.9	1,411.6	1,360.4	147.5	138.8	131.1	38.9	38.1	37.5
55-59	1,653.6	1,646.2	1,643.5	1,464.9	1,458.3	1,457.2	151.2	150.1	148.0	37.5	37.8	38.3
60-64	1,439.0	1,455.5	1,470.4	1,277.4	1,292.8	1,305.4	130.0	130.8	132.6	31.6	31.9	32.4
65-69	1,076.0	1,117.0	1,152.1	954.7	991.0	1,023.0	95.8	100.2	103.0	25.5	25.8	26.1
70-74	706.6	711.6	724.7	626.4	631.1	642.4	62.1	62.0	63.4	18.1	18.5	18.9
75-79	447.2	449.5	452.2	397.1	399.2	402.1	38.4	38.7	38.5	11.7	11.6	11.6
80-84	233.5	233.2	234.9	206.9	206.6	208.0	20.4	20.4	20.5	6.2	6.2	6.4
85 and over .	115.1	114.6	115.4	101.6	101.1	101.9	10.0	10.0	10.0	3.5	3.5	3.5
Females												
Total	28,297.4	28,430.6	28,550.3	24,835.5	24,963.1	25,074.8	2,697.9	2,698.1	2,700.8	764.0	769.4	774.7
Age groups												
Under 1 ...	464.6	454.2	450.9	402.9	393.6	391.6	45.6	44.9	43.7	16.1	15.7	15.6
1 and under 2	468.1	464.9	451.8	407.5	403.7	391.7	45.0	45.2	44.5	15.6	16.0	15.6
2- 4	1,411.2	1,413.4	1,402.6	1,222.8	1,227.5	1,219.1	141.9	139.2	136.5	46.6	46.7	46.9
5- 9	2,122.6	2,183.5	2,239.5	1,825.4	1,882.5	1,934.7	225.2	227.5	229.7	72.0	73.5	75.1
10-14	1,867.6	1,903.6	1,938.7	1,601.8	1,633.1	1,663.0	200.8	204.5	208.6	65.0	66.0	67.1
15-19	2,003.1	1,938.1	1,905.9	1,741.4	1,681.8	1,652.1	199.8	194.4	191.8	61.9	61.9	62.0
20-24	2,005.7	2,088.3	2,122.7	1,762.9	1,838.9	1,868.6	188.3	194.2	198.2	54.5	55.2	55.9
25-29	1,680.0	1,705.0	1,740.7	1,478.3	1,500.8	1,532.8	157.0	158.5	161.0	44.7	45.7	46.9
30-34	1,609.0	1,618.4	1,635.7	1,415.7	1,426.1	1,443.1	150.8	149.7	149.7	42.5	42.6	42.9
35-39	1,656.1	1,640.6	1,618.2	1,455.2	1,443.3	1,424.5	157.3	154.2	151.2	43.6	43.1	42.5
40-44	1,766.1	1,726.3	1,692.8	1,557.9	1,522.1	1,492.0	163.3	160.0	157.2	44.9	44.2	43.6
45-49	1,795.2	1,860.1	1,900.5	1,585.6	1,644.9	1,680.8	165.8	170.3	174.2	43.8	44.9	45.5
50-54	1,772.7	1,685.6	1,613.2	1,566.7	1,488.8	1,425.3	164.0	155.7	147.6	42.0	41.1	40.3
55-59	1,797.7	1,793.9	1,795.5	1,588.6	1,585.3	1,587.5	168.1	167.3	166.3	41.0	41.3	41.7
60-64	1,664.5	1,676.6	1,686.8	1,473.1	1,483.8	1,492.4	153.9	155.0	156.5	37.5	37.8	37.9
65-69	1,424.6	1,449.1	1,471.9	1,258.6	1,280.5	1,301.2	133.1	135.5	137.1	32.9	33.1	33.6
70-74	1,149.4	1,164.3	1,183.6	1,020.3	1,033.4	1,050.2	103.5	104.6	106.7	25.6	26.3	26.7
75-79	832.7	843.8	857.2	744.2	753.6	765.7	71.1	72.6	73.5	17.4	17.6	17.9
80-84	506.5	516.9	529.8	455.1	464.3	475.3	41.3	42.2	43.8	10.1	10.4	10.7
85 and over .	300.1	304.0	312.5	271.5	275.1	283.2	22.3	22.6	22.9	6.3	6.3	6.3

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Estimated age distribution of the home population
At 30 June 1970

TABLE 10

Thousands

	United Kingdom			England and Wales			Scotland			Northern Ireland		
	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females
All ages	55,710.7	27,072.9	28,637.8	48,987.7	23,830.9	25,156.8	5,199.0	2,497.0	2,702.0	1,524.0	745.0	779.0
0-14	13,398.4	6,870.6	6.527.8	11,579.4	5,937.0	5,642.4	1,361.5	698.4	663.1	457.4	235.2	222.2
15-64	35,167.7	17.478.3	17,689.5	31,056.1	15,476.0	15,580.1	3,208.1	1,559.2	1,649.0	903.5	433.0	460.5
65 and over . .	7,144.8	2,724.1	4,420.7	6,352.2	2,417.9	3,934.3	629.3	239.4	389.9	163.1	66.8	96.3
Under 21	18,032.3	9,218.5	8,813.8	15,595.1	7,970.8	7,624.3	1,827.3	934.3	893.0	609.9	313.4	296.5
0	878.3	451.0	427.2	761.4	391.0	370.4	85.6	44.0	41.6	31.3	16.1	15.2
1	916.8	470.1	446.7	795.2	407.4	387.8	89.7	46.3	43.4	31.9	16.4	15.5
2	922.9	473.3	449.6	800.1	410.4	389.7	90.6	46.3	44.3	32.2	16.6	15.6
3	948.0	486.4	461.6	822.8	422.0	400.8	92.7	47.8	44.9	32.5	16.6	15.9
4	951.7	487.5	464.2	828.3	423.9	404.4	91.3	46.9	44.4	32.1	16.7	15.4
5	967.9	496.5	471.4	839.6	430.4	409.2	96.2	49.4	46.8	32.1	16.7	15.4
6	962.6	493.4	469.3	834.5	427.9	406.6	95.8	48.9	47.0	32.3	16.6	15.7
7	946.9	485.7	461.2	819.8	420.3	399.5	95.7	49.2	46.5	31.4	16.2	15.2
8	927.2	475.3	451.9	801.7	410.6	391.1	94.8	48.9	45.9	30.7	15.8	14.9
9	893.8	457.9	435.8	770.5	395.1	375.4	92.9	47.2	45.6	30.4	15.6	14.8
10	854.8	438.7	416.2	735.0	377.1	357.9	90.1	46.3	43.9	29.7	15.3	14.4
11	840.5	430.9	409.6	722.0	370.2	351.8	89.9	46.1	43.8	28.6	14.6	14.0
12	824.6	423.0	401.6	708.4	363.5	344.9	88.2	45.2	43.0	28.0	14.3	13.7
13	793.7	406.5	387.2	681.5	349.1	332.4	84.6	43.3	41.3	27.6	14.1	13.5
14	768.9	394.5	374.4	658.6	338.1	320.5	83.5	42.7	40.8	26.8	13,7	13.1
15	756.3	386.6	369.8	650.3	332.3	318.0	79.6	40.7	39.0	26.4	13.6	12.8
16	765.7	390.3	375.4	661.0	337.0	324.0	78.8	40.0	38.8	25.9	13.3	12.6
17	762.4	386.5	375.9	659.6	334.4	325.2	77.1	38.9	38.2	25.7	13.2	12.5
18	759.6	385.0	374.6	660.1	334.6	325.5	74.7	37.8	36.9	24.8	12.6	12.2
19	778.5	391.7	386.9	676.4	339.8	336.6	77.2	39.1	38.2	24.9	12.8	12.1
20	811.2	407.8	403.4	708.3	355.7	352.6	78.3	39.5	38.8	24.6	12.6	12.0
0- 4	4,617.6	2,368.3	2,249.3	4.007.8	2,054.7	1,953.1	449.9	231.3	218.6	159.9	82.3	77.6
5- 9	4,698.4	2,408.7	2,289.7	4,066.1	2,084.3	1,981.8	475.4	243.6	231.8	156.9	80.9	76.0
10-14	4,082.4	2,093.6	1,988.8	3,505.5	1,798.0	1,707.5	436.3	223.6	212.7	140.6	72.0	68.6
15-19	3,822.3	1,939.9	1,882.4	3,307.4	1,678.1	1,629.3	387.5	196.5	191.0	127.4	65.3	62.1
20-24	4,311.9	2,167.7	2,144.2	3,793.3	1,908.3	1,885.0	404.6	202.3	202.3	114.0	57.1	56.9
25-29	3,597.5	1,812.1	1,785.4	3,180.9	1,605.8	1,575.1	322.6	160.0	162.6	94.0	46.3	47.7
30-34	3,339.0	1,696.4	1,642.6	2,961.3	1,511.3	1,450.0	292.6	143.1	149.5	85.1	42.0	43.1
35-39	3,270.9	1,669.9	1,601.0	2,899.1	1,488.2	1,410.9	289.7	141.4	148,3	82.1	40.3	41.8
40-44	3,356.6	1,689.5	1,667.1	2,970.4	1,502.1	1,468.3	302.0	146.7	155.3	84.2	40.7	43.5
45-49	3,676.5	1,827.5	1,849.1	3,266.8	1,629.5	1,637.3	322.8	155.9	167.0	86.9	42.1	44.8
50-54	3,191.9	1,559.4	1,632.4	2,828.6	1,387.1	1,441.5	284.2	134.0	150.1	79.1	38.3	40.8
55-59	3,428.6	1,636.5	1,792.1	3,035.7	1,451.7	1,584.0	313.4	146.9	166.5	79.5	37.9	41.6
60-64	3,172.5	1,479.4	1,693.2	2,812.6	1,313.9	1,498.7	288.7	132.5	156.3	71.2	33.0	38.2
65-69	2,661.3	1,171.0	1,490.3	2,358.5	1,040.0	1,318.5	243,3	105.0	138.3	59.5	26.0	33.5
70-74	1,948.3	748.2	1,200.1	1,727.7	663.6	1,064.1	173.8	65.4	108.4	46.7	19.2	27.5
75-79	1,325.5	453.9	871.6	1,180.7	403.1	777.6	115.1	39.1	75.9	29.8	11.7	18.1
80-84	772.8	235.4	537.4	691.7	209.0	482.7	63.6	19.9	43.7	17.5	6.5	11.0
85 and over . .	436.9	115.6	321.3	393.6	102.2	291.4	33.6	10.0	23.6	9.6	3.4	6.2

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

TABLE 11 Geographical distribution of *de facto* or home population: Census figures[1]

Thousands

	Area in square. miles [2]	1911	1921 [3]	1931 [3]	1951	1961	1971 [4] (preliminary)
Urban and rural districts							
England and Wales:							
Urban areas	8,302.2	28,162	30,035	31,952	35,336	36,872	38,022
Rural districts	50,046.3	7,908	7,851	8,000	8,422	9,233	10,572
Scotland:							
Cities and burghs	470.3	3,140	3,311	3,362	3,563	3,646	3,704
Landward areas	29,941.8	1,620	1,572	1,481	1,534	1,533	1,524
Northern Ireland:							
Urban areas	92.8	587	638	678	728	771	841
Rural districts	5,359.0	664	619	602	643	656	684
Standard regions of England and Wales							
North	7,470.7	2,814	3,019	3,037	3,138	3,250	3,292
Yorkshire and Humberside	5,481.1	3,896	4,095	4,307	4,527	4,635	4,794
North West	3,085.7	5,793	6,022	6,196	6,447	6,567	6,726
East Midlands	4.702.2	2,247	2,337	2,511	2,887	3,100	3,386
West Midlands	5,024.4	3,278	3,504	3,743	4,423	4,758	5,105
East Anglia	4,851.6	1,193	1,211	1,233	1,382	1,470	1,666
South East	10,584.4	11,739	12,317	13,537	15,127	16,271	17,133
South West	9,135.0	2,688	2,725	2,794	3,229	3,411	3,768
Wales	8,016.4	2,421	2,656	2,593	2,599	2,644	2,724
Conurbations[5]							
Greater London[6]	616.4	7,256	7,488	8,216	8,348	8,183	7,379
West Midlands	268.8	1,634	1,773	1,933	2,237	2,347	2,369
West Yorkshire	484.6	1,590	1,614	1,655	1,693	1,704	1,726
South East Lancashire	379.6	2,328	2,361	2,427	2,423	2,428	2,387
Merseyside	150.3	1,157	1,263	1,347	1,382	1,384	1,262
Tyneside	90.2	761	816	827	836	855	804
Central Clydeside	300.2	..	1,638	1,690	1,758	1,802	1,728
Cities							
Birmingham	80.6	526	919	1,003	1,113	1,107	1,013
Liverpool	43.5	746	803	856	789	746	607
Manchester	42.6	714	730	766	703	662	541
Sheffield	61.9	455	491	512	513	494	520
Leeds	63.5	446	458	483	505	511	495
Bristol	42.3	357	377	397	443	437	425
Nottingham	28.7	260	263	269	306	312	300
Kingston upon Hull	22.5	278	287	314	299	303	285
Bradford	39.9	288	286	298	292	296	294
Newcastle upon Tyne	17.3	267	275	283	292	270	222
Leicester	28.3	227	234	239	285	273	284
Stoke-on-Trent	35.8	235	240	277	275	265	265
Coventry	31.4	106	128	167	258	306	335
Glasgow	60.5	784	1,034	1,088	1,090	1,055	897
Edinburgh	52.0	320	420	439	467	468	453
Dundee	19.2	165	168	176	177	183	182
Aberdeen	17.3	164	159	167	183	185	182
Belfast	24.7	387	415	438	444	416	359

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[1] Population of the areas as they were in each year except for Standard Regions and conurbations, the figures for which relate to roughly the same geographical areas throughout. [2] At 1 April 1966 except for Standard Regions which relate to 1969 boundaries. [3] Figures for Northern Ireland and the city of Belfast relate to the 1926 and 1937 censuses. [4] The 1971 Census preliminary results. These are subject to revision as a result of more detailed analyses now being carried out. [5] Areas of urban development where a number of separate towns have grown into each other or become linked by such factors as a common industrial or business interest or a common centre for shopping or education. [6] From 1965 the area of the former Greater London conurbation has been reconstituted to cover the Greater London Council area: *i.e.* the London boroughs, the City and the Temples. On the new area basis the figure for 1961 is 7,997.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Geographical distribution of *de facto* or home population: Mid-year estimates [1]

TABLE 12

Thousands

	Area in square miles [2]	1966	1967	1968	1969	1970
Urban and rural districts						
England and Wales:						
Urban areas	8,730.5	38,081	38,218	38,320	38,386	38,422
Rural districts	49,621.0	9,905	10,083	10,273	10,441	10,566
Scotland:						
Cities and burghs	507.9	3,695	3,689	3,707	3,708	3,704
Landward areas	29,906.2	1,496	1,498	1,481	1,487	1,495
Northern Ireland:						
Urban areas	292.5	826	827	829	840	848
Rural districts	5,159.6	652	664	673	673	676
Standard regions of England and Wales						
North	7,470.7	3,314	3,327	3,341	3,346	3,360
Yorkshire and Humberside	5,481.1	4,767	4,785	4,804	4,811	4,812
North West	3,085.7	6,713	6,738	6,755	6,770	6,789
East Midlands	4,702.2	3,266	3,293	3,323	3,349	3,363
West Midlands	5,024.4	4,999	5,046	5,085	5,145	5,178
East Anglia	4,851.6	1,582	1,611	1,637	1,657	1,673
South East	10,584.4	17,006	17,122	17,230	17,295	17,316
South West	9,135.0	3,635	3,667	3,700	3,730	3,764
Wales	8,016.4	2,704	2,713	2,720	2,725	2,734
Conurbations [3]						
Greater London	609.8	7,832	7,800	7,759	7,703	7,612
West Midlands	261.8	2,417	2,427	2,425	2,441	2,440
West Yorkshire	484.6	1,727	1,730	1,730	1,727	1,725
South East Lancashire	379.5	2,447	2,445	2,441	2,433	2,429
Merseyside	152.2	1,365	1,361	1,351	1,342	1,331
Tyneside	90.6	846	846	843	840	835
Central Clydeside	300.6	1,776	1,764	1,755	1,746	1,733
Cities						
Birmingham	80.6	1,084	1,084	1,075	1,086	1,084
Liverpool	43.5	706	699	688	677	667
Manchester	42.6	620	611	603	594	590
Sheffield	70.9	534	534	532	529	525
Leeds	63.5	508	508	506	504	502
Bristol	42.3	431	430	428	427	426
Nottingham	28.7	307	306	305	303	301
Kingston upon Hull	27.4	299	297	295	293	290
Bradford	39.9	297	296	294	293	292
Newcastle upon Tyne	17.3	251	249	245	240	237
Leicester	28.3	283	282	280	278	277
Stoke-on-Trent	35.8	274	273	273	272	271
Coventry	31.4	332	334	335	336	335
Glasgow	61.3	980	961	945	928	908
Edinburgh	52.4	469	468	466	465	465
Dundee	19.4	184	182	182	182	182
Aberdeen	19.4	183	182	181	181	182
Belfast	25.0	403	398	391	386	384

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[1] The preliminary results of the 1971 Census (see Table 11), although themselves subject to revision, indicate that for some areas these mid-year estimates of population have accumulated appreciable error. Therefore this table should be used in conjunction with Table 11. Reference should be made also to the Commentary section of *Census 1971, England and Wales, Preliminary Report* and to the *Preliminary Report on the 1971 Census in Scotland*. [2] Area figures relate to boundaries as constituted at April 1970 except for Scotland which relate to December 1970. [3] Areas of urban development where a number of seperate towns have grown into each other or become linked by such factors as a common industrial or business interest or a common centre for shopping or education.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Age distribution of the total population of the United Kingdom [1]

TABLE 13

Thousands

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total	52,559	52,932	53,431	53.755	54,156	54,520	54,806	55,112	55,391	55,643	55,812
Age groups:											
Under 5	4,158	4,273	4,413	4,534	4,649	4,758	4,809	4,814	4,788	4,732	4,618
5- 9	3,806	3,818	3,871	3,942	4,020	4,114	4,231	4,357	4,481	4,598	4,698
10-14	4,263	4,256	4,057	3,914	3,842	3,795	3,790	3,828	3,903	3,981	4,082
15-19	3,585	3,770	4,058	4,206	4,266	4,287	4,278	4,081	3,951	3,883	3,839
20-24	3,405	3,380	3,428	3,491	3,584	3,681	3,809	4,072	4,234	4,308	4,346
25-29	3,303	3,290	3,329	3,361	3,409	3,432	3,411	3,414	3,463	3,532	3,617
30-34	3,430	3,407	3,414	3,393	3,359	3,337	3,308	3,302	3,318	3,344	3,350
35-39	3,773	3,660	3,582	3,516	3,467	3,427	3,398	3,371	3,347	3,309	3,280
40-44	3,350	3,486	3,622	3,765	3,860	3,763	3,633	3,535	3,465	3,406	3,362
45-49	3,716	3,641	3,548	3,379	3,249	3,300	3,432	3,551	3,688	3,775	3,679
50-54	3,619	3,627	3,624	3,615	3,615	3,606	3,536	3,439	3,275	3,144	3,194
55-59	3,292	3,336	3,366	3,395	3,422	3,439	3,456	3,452	3,441	3,440	3,429
60-64	2,722	2,787	2,853	2,926	2,992	3,037	3,069	3,104	3,133	3,158	3,173
65-69	2,208	2,240	2,264	2,288	2,325	2,381	2,438	2,501	2,566	2,624	2,661
70-74	1,725	1,736	1,750	1,764	1,785	1,810	1,827	1,856	1,876	1,908	1,948
75-79	1,197	1,201	1,211	1,219	1,238	1,249	1,258	1,280	1,293	1,309	1,326
80-84	672	682	685	686	699	713	722	740	750	765	773
85 and over	335	345	355	361	376	390	398	415	419	428	437
Males	25,450	25,647	25,938	26,109	26,338	26,516	26,654	26,811	26,958	27,090	27,171
Age groups:											
Under 5	2,134	2,193	2,265	2,327	2,385	2,441	2,467	2,470	2,456	2,427	2,368
5- 9	1,949	1,955	1,984	2,020	2,060	2,109	2,170	2,234	2,298	2,358	2,409
10-14	2,180	2,173	2,074	2,002	1,964	1,940	1,940	1,961	2,000	2,042	2,094
15-19	1,824	1,917	2,067	2,145	2,181	2,191	2,178	2,077	2,012	1,976	1,956
20-24	1,725	1,709	1,737	1,765	1,816	1,867	1,935	2,065	2,144	2,184	2,200
25-29	1,672	1,675	1,702	1,714	1,739	1,747	1,735	1,734	1,758	1,791	1,831
30-34	1,716	1,715	1,731	1,727	1,721	1,711	1,697	1,693	1,699	1,708	1,708
35-39	1,872	1,824	1,792	1,765	1,748	1,731	1,722	1,715	1,706	1,690	1,679
40-44	1,647	1,721	1,798	1,873	1,923	1,878	1,814	1,769	1,739	1,713	1,694
45-49	1,822	1,775	1,732	1,652	1,594	1,625	1,694	1,756	1,828	1,875	1,830
50-54	1,765	1,766	1,763	1,755	1,753	1,747	1,712	1,666	1,590	1,530	1,561
55-59	1,568	1,595	1,609	1,624	1,640	1,650	1,657	1,654	1,647	1,644	1,637
60-64	1,204	1,249	1,296	1,344	1,384	1,408	1,421	1,439	1,456	1,471	1,480
65-69	914	927	934	943	960	994	1,033	1,076	1,117	1,152	1,171
70-74	676	675	679	683	689	694	697	707	712	725	748
75-79	444	440	438	436	438	439	440	447	449	452	454
80-84	232	234	232	228	230	232	231	233	233	235	235
85 and over	106	104	106	106	110	112	112	115	115	116	116
Females	27,109	27,285	27,493	27,646	27,819	28,004	28,151	28,300	28,433	28,553	28,640
Age groups:											
Under 5	2,024	2,080	2,148	2,207	2,264	2,317	2,342	2,344	2,332	2,305	2,249
5- 9	1,857	1,863	1,887	1,922	1,959	2,005	2,062	2,123	2,183	2,240	2,290
10-14	2,083	2,082	1,983	1,912	1,879	1,855	1,850	1,868	1,904	1,939	1,989
15-19	1,761	1,852	1,991	2,061	2,085	2,096	2,101	2,004	1,939	1,907	1,883
20-24	1,680	1,670	1,692	1,726	1,766	1,814	1,875	2,007	2,090	2,124	2,145
25-29	1,631	1,615	1,628	1,647	1,670	1,685	1,676	1,680	1,705	1,741	1,786
30-34	1,714	1,691	1,684	1,666	1,638	1,626	1,611	1,609	1,619	1,636	1,643
35-39	1,901	1,836	1,790	1,752	1,719	1,696	1,677	1,656	1,641	1,618	1,601
40-44	1,703	1,766	1,824	1,892	1,937	1,886	1,819	1,766	1,726	1,693	1,667
45-49	1,894	1,866	1,816	1,728	1,655	1,675	1,738	1,795	1,860	1,900	1,849
50-54	1,854	1,861	1,861	1,859	1,862	1,859	1,824	1,773	1,686	1,613	1,632
55-59	1,724	1,741	1,757	1,771	1,782	1,789	1,798	1,798	1,794	1,796	1,792
60-64	1,518	1,538	1,557	1,582	1,608	1,630	1,648	1,664	1,677	1,687	1,693
65-69	1,298	1,312	1,330	1,345	1,365	1,387	1,405	1,425	1,449	1,472	1,490
70-74	1,049	1,060	1,070	1,081	1,096	1,115	1,130	1,149	1,164	1,184	1,200
75-79	753	761	773	784	800	810	818	833	844	857	872
80-84	440	448	453	457	468	481	491	506	517	530	537
85 and over	225	241	249	254	267	279	287	300	304	312	321

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[1] Mid-year estimates. Including members of HM Forces serving overseas. (See introductory note on page 6.)

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

TABLE 14

Estimated future total population of the United Kingdom [1]

At mid-year

Thousands

	1970 Actual	1971	1972	1973	1974	1975	1976	1981	1991	2001
Total	55,811	56,047	56,292	56,567	56,850	57,136	57,426	58,885	62,328	66,488
Under 5 years of age	4,617	4,553	4,514	4,534	4,579	4,672	4,746	4,925	5,423	5,679
5-9	4,699	4,742	4,746	4,707	4,645	4,540	4,476	4,668	5,054	5,493
10-14	4,083	4,209	4,343	4,460	4,573	4,674	4,720	4,454	4,821	5,321
15-19	3,839	3,839	3,883	3,950	4,033	4,136	4,267	4,770	4,689	5,079
20-24	4,345	4,340	4,143	4,002	3,934	3,888	3,891	4,311	4,552	4,921
25-29	3,617	3,753	4,032	4,198	4,272	4,310	4,304	3,856	4,793	4,716
30-34	3,350	3,327	3,330	3,387	3,470	3,567	3,701	4,252	4,236	4,479
35-39	3,280	3,253	3,242	3,259	3,285	3,299	3,274	3,650	3,763	4,699
40-44	3,362	3,334	3,313	3,293	3,256	3,229	3,201	3,229	4,155	4,148
45-48	3,679	3,555	3,456	3,388	3,333	3,292	3,266	3,142	3,546	3,669
50-54	3,194	3,323	3,443	3,575	3,658	3,568	3,446	3,175	3,090	4,001
55-59	3,429	3,366	3,274	3,119	2,994	3,044	3,173	3,297	2,936	3,341
60-64	3,173	3,189	3,188	3,181	3,182	3,177	3,119	2,955	2,843	2,792
65-69	2,661	2,696	2,727	2,758	2,784	2,802	2,817	2,769	2,741	2,468
70-74	1,948	1,995	2,045	2,100	2,150	2,185	2,216	2,325	2,199	2,135
75-79	1,325	1,343	1,363	1,382	1,409	1,441	1,478	1,645	1,720	1,731
80-84	773	781	791	805	815	828	840	929	1,101	1,081
85 and over	437	449	459	469	478	484	491	533	666	735
Males	27,171	27,291	27,418	27,560	27,707	27,857	28,008	28,775	30,598	32,793
Under 5 years of age	2,368	2,335	2,315	2,325	2,350	2,397	2,435	2,528	2,785	2,918
5-9	2,409	2,430	2,432	2,411	2,379	2,323	2,292	2,387	2,590	2,817
10-14	2,094	2,158	2,226	2,286	2,344	2,396	2,418	2,279	2,467	2,725
15-19	1,956	1,956	1,977	2,012	2,054	2,108	2,173	2,433	2,383	2,587
20-24	2,200	2,195	2,094	2,023	1,987	1,964	1,966	2,184	2,304	2,493
25-29	1,831	1,899	2,041	2,126	2,165	2,181	2,177	1,951	2,434	2,388
30-34	1,707	1,694	1,694	1,720	1,759	1,806	1,873	2,152	2,150	2,272
35-39	1,679	1,666	1,659	1,664	1,673	1,679	1,664	1,844	1,906	2,386
40-44	1,695	1,686	1,681	1,675	1,661	1,652	1,639	1,640	2,100	2,103
45-49	1,830	1,772	1,726	1,697	1,674	1,657	1,649	1,606	1,788	1,855
50-54	1,561	1,630	1,693	1,762	1,806	1,765	1,708	1,595	1,560	2,009
55-59	1,637	1,608	1,565	1,492	1,437	1,469	1,536	1,613	1,476	1,659
60-64	1,480	1,488	1,486	1,480	1,478	1,475	1,448	1,393	1,375	1,359
65-69	1,171	1,186	1,202	1,218	1,232	1,242	1,250	1,222	1,242	1,154
70-74	748	779	811	844	871	887	900	952	912	908
75-79	454	456	461	466	476	493	515	595	622	644
80-84	235	236	238	241	242	244	246	279	344	342
85 and over	116	117	117	118	119	119	119	122	160	174
Females	28,640	28,756	28,874	29,007	29,143	29,279	29,418	30,110	31,730	33,695
Under 5 years of age	2,249	2,218	2,199	2,209	2,229	2,275	2,311	2,397	2,638	2,761
5-9	2,290	2,312	2,314	2,296	2,266	2,217	2,184	2,281	2,464	2,676
10-14	1,989	2,051	2,117	2,174	2,229	2,278	2,302	2,175	2,354	2,596
15-19	1,883	1,883	1,906	1,938	1,979	2,028	2,094	2,337	2,306	2,492
20-24	2,145	2,145	2,049	1,979	1,947	1,924	1,925	2,127	2,248	2,428
25-29	1,786	1,854	1,991	2,072	2,107	2,129	2,127	1,905	2,359	2,328
30-34	1,643	1,633	1,636	1,667	1,711	1,761	1,828	2,100	2,086	2,207
35-39	1,601	1,587	1,583	1,595	1,612	1,620	1,610	1,806	1,857	2,313
40-44	1,667	1,648	1,632	1,618	1,595	1,577	1,562	1,589	2,055	2,045
45-49	1,849	1,783	1,730	1,691	1,659	1,635	1,617	1,536	1,758	1,814
50-54	1,633	1,693	1,750	1,813	1,852	1,803	1,738	1,580	1,530	1,992
55-59	1,792	1,758	1,709	1,627	1,557	1,575	1,637	1,684	1,460	1,682
60-64	1,693	1,701	1,702	1,701	1,704	1,702	1,671	1,562	1,468	1,433
65-69	1,490	1,510	1,525	1,540	1,552	1,560	1,567	1,547	1,499	1,314
70-74	1,200	1,216	1,234	1,256	1,279	1,298	1,316	1,373	1,287	1,227
75-79	871	887	902	916	933	948	963	1,050	1,098	1,087
80-84	538	545	553	564	573	584	594	650	757	739
85 and over	321	332	342	351	359	365	372	411	506	561

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[1] The assumptions on which these projections are made are described in the introductory note on page 6. 1970 figures differ slightly in some instances from those in Table 13. This is because of a difference in the method of rounding aggregates.

Sources: Government Actuary's Department in consultation with the Office of Population Censuses and Surveys, the General Register Office (Scotland) and the General Register Office (Northern Ireland).

TABLE 15

Marital condition [1]: Census figures

Thousands

	United Kingdom						England and Wales					
	Males			Females			Males			Females		
	1951	1961	1966 [2]	1951	1961	1966 [2]	1951	1961	1966 [2]	1951	1961	1966 [2]
Total: Single	10,811	11,427	11,611	10,846	10,855	10,939	9,202	9,738	10,010	9,201	9,242	9,374
Married	12,358	13,318	13,526	12,488	13,367	13,620	10,995	11,813	12,032	11,092	11,860	12,098
Widowed	944	887	906	2,769	3,060	3,186	818	753	799	2,449	2,698	2,824
Age groups												
0-14: Single	5,782	6,333	6,467	5,544	6,023	6,146	4,949	5,424	5,558	4,743	5,160	5,283
15-19: Single	1,557	1,883	2,111	1,543	1,731	1,919	1,329	1,605	1,838	1,309	1,475	1,667
Married	8	21	37	68	120	160	7	17	32	60	104	144
Widowed	—	—	—	—	—	—	—	—	—	—	—	—
20-24: Single	1,267	1,177	1,202	929	724	754	1,088	990	1,054	777	607	647
Married	378	516	584	811	942	1,028	338	444	519	720	834	916
Widowed	1	1	1	3	4	6	1	1	1	3	3	5
25-34: Single	1,015	805	672	710	460	372	854	688	584	587	382	311
Married	2,541	2,556	2,543	2,906	2,813	2,768	2,260	2,243	2,247	2,567	2,466	2,432
Widowed	29	20	25	73	35	48	26	17	23	65	35	43
35-44: Single	475	442	408	557	367	311	396	374	351	467	308	257
Married	3,194	3,052	2,993	3,153	3,108	3,073	2,836	2,692	2,653	2,788	2,748	2,715
Widowed	66	55	52	162	126	119	58	44	48	143	112	105
45-54: Single	321	342	311	561	443	347	266	291	262	471	375	289
Married	2,837	3,098	2,951	2,668	2,966	2,889	2,521	2,783	2,627	2,371	2,642	2,565
Widowed	102	103	95	323	319	300	88	85	85	280	274	262
55-64: Single	193	249	258	466	484	454	158	207	215	394	406	381
Married	1,932	2,427	2,640	1,768	2,137	2,303	1,724	2,156	2,358	1,583	1,904	2,062
Widowed	168	168	178	637	658	669	145	141	156	560	572	584
65-74: Single	143	128	127	347	381	384	116	106	103	293	322	322
Married	1,125	1,234	1,345	898	1,015	1,108	1,005	1,105	1,205	808	917	999
Widowed	291	242	256	882	976	1,024	251	208	223	784	863	904
75 and over: Single	58	67	56	188	243	253	47	53	45	160	206	216
Married	343	415	434	216	265	290	305	373	391	195	246	265
Widowed	286	298	298	688	943	1,019	249	258	263	613	840	920

[1] See introductory note on page 6. Divorced persons who have not remarried are included under Widowed. [2] See introductory note on page 6. Figures for England and Wales and Scotland are based on a 10 per cent sample; figures for Northern Ireland are based on a full census.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

TABLE 15 *(continued)*

Marital condition[1]: Census figures

Thousands

	Scotland						Northern Ireland					
	Males			Females			Males			Females		
	1951	1961	1966[2]	1951	1961	1966[2]	1951	1961	1966	1951	1961	1966
Total: Single	1,215.7	1,206.0	1,194.9	1,261.9	1,205.9	1,177.8	393.1	396.0	406.7	382.7	381.1	387.5
Married ...	1,112.0	1,187.7	1,196.4	1,135.8	1,209.2	1,217.4	251.2	278.0	297.7	260.3	284.9	305.4
Widowed ..	102.0	89.0	87.5	259.5	281.6	294.3	23.5	20.2	19.5	60.2	64.8	68.0
Age groups:												
0-14: Single	639.1	685.3	683.1	616.0	653.8	649.7	193.6	211.6	225.9	185.1	200.6	213.0
15-19: Single	172.5	185.2	209.3	182.0	175.9	191.8	55.3	59.9	62.9	51.8	58.0	59.5
Married ...	0.7	2.2	4.1	6.6	10.8	14.0	0.2	0.4	0.6	1.2	2.0	2.8
Widowed ..	—	—	—	—	—	0.1	—	—	—	—	—	—
20-24: Single	137.3	112.2	108.9	115.2	83.6	75.9	42.4	37.0	39.1	37.0	28.7	30.6
Married ...	34.2	47.1	51.6	75.6	89.6	88.6	6.3	9.8	13.3	15.2	18.1	23.4
Widowed ..	0.1	0.1	—	0.4	0.4	0.5	—	—	—	0.1	—	—
25-34: Single	117.9	80.4	63.7	90.1	56.0	43.2	42.8	30.6	24.8	33.4	22.9	17.7
Married ...	231.7	242.1	236.5	275.2	276.1	267.7	49.4	52.4	59.6	63.6	65.1	68.8
Widowed ..	2.6	1.3	1.4	6.8	3.6	4.1	0.4	0.1	0.2	1.2	0.6	0.5
35-44: Single	56.6	46.4	40.9	68.0	46.1	40.0	21.9	18.7	16.1	22.1	16.5	14.1
Married ...	293.9	273.2	273.2	296.4	284.9	284.7	65.4	66.1	66.9	69.3	71.4	73.0
Widowed ..	6.5	4.1	3.8	16.1	13.2	11.6	1.2	0.7	0.6	3.3	2.6	2.3
45-54: Single	40.3	40.2	34.2	70.5	55.1	44.0	15.0	15.0	14.2	19.4	17.2	14.5
Married ...	257.8	278.3	258.4	241.7	268.1	259.7	57.5	64.8	65.0	55.0	62.9	64.3
Widowed ..	11.3	9.7	8.5	34.7	33.5	31.5	2.5	1.9	1.7	7.8	7.3	7.1
55-64: Single	25.1	31.4	31.4	56.6	61.5	56.9	10.1	11.5	12.0	15.4	17.3	16.5
Married ...	168.9	211.0	229.0	151.1	182.0	195.5	39.0	48.3	52.6	34.1	41.8	45.7
Widowed ..	19.2	18.1	18.6	63.1	68.2	69.4	4.2	3.9	3.7	13.9	15.4	15.6
65-74: Single	19.4	16.4	16.1	42.0	46.3	47.6	8.2	7.7	8.0	12.0	12.7	13.6
Married ...	96.1	101.3	111.1	72.8	79.2	87.3	24.3	26.3	29.2	17.2	19.0	21.8
Widowed ..	32.9	26.0	26.8	78.8	89.2	97.5	7.4	6.0	6.2	18.8	20.6	22.6
75 and over: Single	7.4	8.7	7.2	21.5	27.5	28.8	3.7	3.9	3.8	6.5	7.4	8.1
Married ...	28.6	32.6	32.7	16.0	18.5	19.8	9.2	9.8	10.4	4.6	4.7	5.6
Widowed ..	29.4	29.7	28.4	59.4	73.5	79.6	7.9	7.5	7.1	15.2	18.3	19.8

See footnotes on page 16.

Sources: General Register Office (Scotland); General Register Office (Northern Ireland)

TABLE 16

Marital condition [1] : Mid-year estimates

Thousands

	England and Wales						Scotland					
	Males			Females			Males			Females		
	1968	1969	1970	1968	1969	1970	1968	1969	1970	1968	1969	1970
Total: Single	10,504	10,548	10,557	9,640	9,644	9,628	1,218.1	1,215.2	1,212.2	1,177.6	1,172.4	1,165.8
Married	12,399	12,467	12,518	12,387	12,454	12,510	1,213.0	1,217.5	1,220.4	1,218.2	1,221.8	1,225.3
Widowed	801	813	830	2,938	2,979	3,020	87.0	88.1	89.3	303.5	307.8	312.1
Age groups:												
0-14: Single	5,827	5,896	5,937	5,540	5,600	5,642	695.0	697.9	698.4	661.2	663.0	663.1
15-19: Single	1,713	1,682	1,659	1,552	1,521	1,494	199.0	196.1	195.0	179.6	177.1	175.9
Married	30	29	31	130	131	136	4.8	4.8	4.9	15.2	15.0	15.5
Widowed	—	—	—	—	—	—	—	—	—	0.1	0.1	0.1
20-24: Single	1,265	1,271	1,252	783	788	777	130.5	130.2	131.1	89.2	89.8	90.3
Married	624	652	680	1,050	1,075	1,101	69.5	73.9	77.6	104.5	107.6	111.0
Widowed	2	2	2	6	7	8	0.5	0.7	0.8	1.0	1.2	1.4
25-34: Single	642	640	648	341	339	347	64.2	64.4	63.4	41.1	41.1	40.5
Married	2,393	2,429	2,453	2,532	2,577	2,611	238.6	241.0	244.0	262.2	263.8	265.5
Widowed	30	34	39	54	60	67	2.3	2.8	3.3	5.0	5.8	6.3
35-44: Single	368	362	357	223	224	214	37.4	35.5	33.7	33.9	31.5	29.0
Married	2,636	2,605	2,582	2,634	2,592	2,559	261.5	257.0	253.4	269.2	265.9	263.2
Widowed	55	57	61	98	101	105	4.3	4.6	4.9	11.2	11.1	11.4
45-54: Single	287	288	290	272	261	251	33.5	32.4	32.2	38.8	37.1	36.4
Married	2,662	2,649	2,635	2,601	2,588	2,574	255.3	253.9	250.8	255.5	253.7	250.6
Widowed	91	93	95	261	257	253	8.5	8.5	8.7	31.7	31.0	30.2
55-64: Single	224	226	226	358	345	332	31.7	31.6	30.9	52.3	50.7	48.5
Married	2,369	2,378	2,379	2,116	2,135	2,147	231.6	231.3	230.7	199.5	201.3	202.9
Widowed	158	159	160	595	600	604	18.6	18.5	18.6	70.4	70.9	71.5
65-74: Single	120	125	128	327	327	327	18.6	19.0	19.4	48.9	48.9	48.5
Married	1,283	1,319	1,348	1,052	1,078	1,098	117.4	120.7	124.0	90.6	92.6	94.5
Widowed	219	222	227	936	947	958	26.2	26.7	26.9	100.6	102.3	103.7
75 and over: Single	58	59	59	234	239	242	8.1	8.1	8.1	32.7	33.1	33.6
Married	402	407	410	273	279	284	34.4	34.8	34.9	21.4	21.9	22.1
Widowed	247	346	246	987	1,007	1,026	26.6	26.2	26.1	83.4	85.3	87.5

[1] See introductory note on page 6. Divorced persons who have not remarried are included under Widowed. Figures relate to total population.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland)

Natural increase and net gain or loss by migration

TABLE 17

Thousands

	Population at beginning of period	Movement during period				
		Actual increase or decrease (—)	Births	Deaths[1]	Excess of births over deaths	Net gain (+) or loss (—) by migration
United Kingdom						
1871-1881	27,431	3,584	10,193	6,194	3,999	– 415
1881-1891	31,015	3,249	10,459	6,250	4,209	– 960
1891-1901	34,265	3,972	10,753	6,590	4,163	– 190
1901-1911	38,237	3,846	10,906	6,240	4,666	– 820
1911-1921	42,082	1,945	9,753	6,889	2,863	– 919
1921-1931	44,027	2,011	8,236	5,552	2,683	– 672
1931-1951	46,038	4,187	15,704	11,953	3,751	+ 465
1951-1961	50,225	2,484	8,396	5,952	2,443	+ 12
1961-1966	52,709	1,878	4,971	3,182	1,789	+ 74
England and Wales						
1871-1881	22,712	3,262	8,604	5,178	3,426	– 164
1881-1891	25,974	3,028	8,894	5,265	3,629	– 601
1891-1901	29,003	3,525	9,157	5,563	3,594	– 69
1901-1911	32,528	3,543	9,290	5,246	4,044	– 501
1911-1921	36,070	1,816	8,281	5,845	2,436	– 620
1921-1931	37,887	2,066	6,928	4,692	2,236	– 170
1931-1951	39,952	3,806	13,297	10,249	3,048	+ 758
1951-1961	43,758	2,347	7,138	5,181	1,957	+ 390
1961-1966[2]	46,105	1,807	4,259	2,769	1,490	+ 311
Scotland						
1871-1881	3,360	376	1,234	765	469	– 93
1881-1891	3,736	290	1,253	745	508	– 218
1891-1901	4,026	446	1,281	781	500	– 53
1901-1911	4,472	289	1,306	763	543	– 254
1911-1921	4,761	122	1,185	824	360	– 239
1921-1931	4,882	– 40	1,005	652	352	– 392
1931-1951	4,843	253	1,849	1,347	502	– 220
1951-1961	5,096	83	959	619	339	– 282
1961-1966	5,179	11	529	328	201	– 199
Northern Ireland						
1871-1881	1,359	– 54	355	251	104	– 158
1881-1891	1,305	– 69	312	240	72	– 141
1891-1901	1,236	1	315	246	69	– 68
1901-1911	1,237	14	310	231	79	– 65
1911-1921	1,251	7	287	220	67	– 60
1911-1926	1,251	6	431	328	103	– 97
1921-1931	1,258	– 15	303	208	95	– 110
1926-1937	1,257	23	281	200	81	– 58
1931-1951	1,243	128	558	357	201	– 73
1951-1961	1,371	54	299	152	147	– 93
1961-1966	1,425	60	183	85	98	– 38

[1] Including deaths of non-civilians and merchant seamen who died outside the country. These numbered 577,000 in 1911-1921 and 240,000 in 1931-1951 for England and Wales; 74,000 in 1911-1921 and 34,000 in 1931-1951 for Scotland; and 10,000 in 1911-1926 for Northern Ireland. [2] For England and Wales, the estimated intercensal change is given, in view of the shortfall in the 1966 sample census cover.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Occupied population in Great Britain at April 1966 [1] [2]

Analysis by age and status

TABLE 18

Thousands

	Total	Age last birthday							
		Under 20	20-24	25-34	35-44	45-54	55-59	60-64	65 and over
Males: Total population (aged 15 and over)	19,030	2,077	1,726	3,144	3,361	3,270	1,617	1,388	2,448
Total economically inactive (15 and over)	3,036	611	127	65	54	76	74	157	1,872
Retired	1,911	–	–	–	6	18	27	77	1,782
Students in educational establishments	675	540	102	26	5	1	–	–	–
Other persons economically inactive	450	70	26	39	42	56	47	80	90
Total economically active	15,994	1,467	1,598	3,078	3,307	3,194	1,543	1,231	576
In employment	15,574	1,419	1,564	3,019	3,242	3,126	1,495	1,151	559
Self-employed without employees	766	11	39	133	167	178	97	77	64
Self-employed with employees	465	1	8	63	114	132	65	46	36
Managers	1,231	8	52	205	325	351	156	92	43
large establishments	597	3	21	90	160	184	79	46	15
small establishments	634	5	31	115	165	168	77	46	28
Foremen and supervisors	779	3	20	113	221	237	104	70	11
manual	584	2	13	83	166	177	79	55	8
non-manual	195	1	7	29	55	60	25	15	3
Apprentices, articled clerks and formal trainees	797	606	159	25	5	2	–	–	–
Professional employees	511	–	47	162	140	94	34	24	10
Family workers	45	17	15	7	3	2	1	1	1
Other employees (excluding professional)	10,980	774	1,223	2,312	2,267	2,130	1,038	842	394
Part-time workers (included above)	373	25	13	19	20	26	20	30	218
Out of employment	420	47	34	59	65	68	48	80	17
Sick	133	5	5	14	21	28	22	32	6
Other	287	43	29	46	44	41	26	48	11
Females: Total population (aged 15 and over)	21,011	2,011	1,726	3,093	3,408	3,446	1,747	1,597	3,982
Total economically inactive (15 and over)	12,148	674	662	1,826	1,612	1,556	939	1,165	3,714
Retired	500	–	–	–	3	8	15	98	376
Students in educational establishments	591	509	66	9	5	2	–	–	–
Other persons economically inactive	11,058	165	596	1,817	1,605	1,546	924	1,067	3,338
Total economically active	8,863	1,337	1,064	1,268	1,796	1,890	808	432	269
In employment	8,595	1,292	1,026	1,223	1,748	1,841	782	421	262
Self-employed without employees	258	3	10	37	57	69	35	24	25
Self-employed with employees	97	–	3	11	22	30	14	8	8
Managers	259	3	13	31	62	82	38	19	12
large establishments	90	1	5	9	21	30	15	7	3
small establishments	169	3	8	22	41	52	23	12	8
Foremen and supervisors	176	3	11	29	48	55	21	7	2
manual	56	1	2	6	16	20	8	2	1
non-manual	120	2	9	23	32	36	13	4	1
Apprentices, articled clerks and formal trainees	171	124	35	8	3	1	–	–	–
Professional employees	56	–	7	13	13	11	4	3	4
Family workers	131	8	8	18	32	37	13	8	4
Other employees (excluding professional)	7,446	1,149	940	1,076	1,511	1,555	656	352	207
Part-time workers (included above)	2,748	35	87	425	763	745	312	227	154
Out of employment	268	45	38	44	48	49	26	10	7
Sick	82	10	10	11	13	20	12	4	2
Other	186	35	28	33	34	29	14	6	5

[1] These figures differ from those given by the Ministry of Labour as they were calculated on a different basis: census figures include all who live and work in Great Britain or who work in Great Britain although usually resident in another country (including foreign and Commonwealth armed forces, except those on foreign naval vessels, and seamen). Ministry of Labour figures relate to the British working population including those who at the time of the census were working outside Great Britain (includes British forces and seamen abroad); full-time students and school pupils who hold National Insurance cards, are classified in the census as economically inactive; they are included in the Ministry of Labour figures; seasonal and irregular workers are classified as economically inactive in the census only if they are students, retired or are 'Other persons economically inactive'; they are included in the Ministry of Labour figures; people who were 'sick' at the time of the census are classified as 'out of employment, sick' but in Ministry of Labour figures are classified as employed. [2] During the whole week ended 23 April 1966. For further definition of terms reference should be made to the *Sample Census 1966, Economic Activity Tables.*

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland)

TABLE 19

Migration into and out from the United Kingdom, by nationality and country of last permanent or intended future residence[1]

Thousands

	1964		1965		1966		1967		1968		1969	
	In	Out	In	Out	In	Out	In	Out	In	Out	In	Out
Total migrants	214.1	273.4	210.7	288.3	221.7	303.6	235.6	321.5	236.9	281.1	221.8	298.9
Commonwealth citizens	152.8	234.2	153.1	254.6	153.0	265.0	167.9	281.0	178.2	243.6	158.7	259.1
Country of last permanent or intended future residence[2]:												
Commonwealth countries												
Total	124.4	168.9	124.5	191.2	121.4	204.9	140.4	209.4	149.4	172.5	129.9	186.5
Australia	15.2	80.7	19.1	92.0	19.7	85.8	27.8	87.1	27.2	84.8	25.5	98.5
Canada	9.2	31.3	9.1	42.2	8.9	62.7	9.9	65.8	12.2	40.0	12.7	34.2
New Zealand	5.9	16.4	6.5	15.7	6.9	16.2	7.7	17.5	9.7	8.5	6.9	10.4
African countries[3]	23.1	16.7	22.4	16.3	21.9	15.8	18.2	16.6	26.2	17.1	19.1	15.6
India, Pakistan, Ceylon	31.1	8.8	28.5	9.5	31.6	8.7	45.9	7.6	46.8	6.7	38.3	10.0
West Indies[4]	21.7	7.3	21.1	7.7	17.4	8.6	15.2	8.4	12.6	9.6	12.0	9.1
Other countries	18.1	7.6	17.9	7.8	14.9	7.2	15.8	6.4	14.7	5.7	15.4	8.8
Foreign countries												
Total	28.4	65.3	28.5	63.5	31.6	60.0	27.5	71.6	28.9	71.1	28.8	72.6
South Africa	2.1	13.1	2.7	11.8	4.9	12.4	3.3	13.2	3.7	16.0	3.8	19.4
Latin America	1.0	1.6	0.7	1.2	1.0	1.1	0.7	1.6	1.0	1.8	1.1	1.5
United States	7.7	22.1	8.3	20.7	8.4	19.0	7.4	26.3	7.2	22.5	7.7	14.9
Western Europe[5]	12.2	22.7	12.9	22.4	13.0	18.8	11.4	23.5	13.0	23.3	12.3	25.8
Other countries	5.5	5.9	3.8	7.3	4.3	8.8	4.8	7.0	4.1	7.5	3.8	10.9
Aliens	61.3	39.3	57.7	33.7	68.7	38.6	67.7	40.5	58.7	37.5	63.1	39.9
Country of last permanent or intended future residence[2]:												
Commonwealth countries	1.9	2.7	1.4	2.7	1.5	4.2	2.4	4.5	1.2	2.9	1.8	3.3
Foreign countries												
Total	59.4	36.6	56.2	31.0	67.2	34.4	65.3	36.0	57.4	34.6	61.3	36.6
United States	10.4	8.2	10.3	7.3	12.8	8.1	14.6	8.2	12.2	8.7	13.7	8.4
Western Europe[5]	38.9	23.0	38.0	19.0	42.2	19.6	39.2	19.3	31.7	19.5	34.5	20.8
Other countries	10.1	5.5	7.9	4.8	12.3	6.6	11.5	8.5	13.5	6.5	13.1	7.4

[1] Excluding the Republic of Ireland. [2] For more than twelve months. [3] Excluding the former Union of South Africa (see under foreign countries). [4] Including British Guiana (now Guyana) and British Honduras. [5] European countries excluding East German Republic, Poland, Hungary, Czechoslovakia, Balkan countries (except Greece), Soviet Union.

Source: Office of Population Censuses and Surveys

Aliens and British protected persons: Certificates of naturalisation issued [1]

TABLE 20

Number

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total	4,794	6,587	5,097	4,228	4,228	4,309	4,437	2,866	5,000	3,733	3,498	2,856
Nationals of European countries	4,519	6,150	4,655	3,826	3,807	3,898	4,008	2,556	4,381	3,052	2,819	2,240
Austria	58	93	67	51	46	55	44	30	52	42	32	23
Belgium	13	28	29	17	12	12	10	12	17	15	14	15
Czechoslovakia	76	115	69	77	49	40	65	38	63	66	39	35
Denmark	12	16	11	16	7	15	15	16	9	5	11	11
Estonia	74	85	53	46	41	36	34	31	58	30	33	26
Finland	3	7	4	3	4	2	1	2	6	—	4	4
France	35	33	33	34	28	24	27	15	25	24	28	31
Germany	362	516	329	276	220	254	246	145	252	192	193	144
Greece	9	19	28	37	33	32	30	17	45	60	55	53
Hungary	97	89	86	506	761	564	601	371	598	446	369	287
Italy	172	215	170	128	127	126	147	86	208	169	123	109
Latvia	247	236	172	104	115	108	101	76	96	76	59	55
Lithuania	66	70	47	29	25	24	39	18	42	28	33	24
Netherlands	65	68	57	44	33	37	39	29	35	30	32	30
Norway	10	7	7	11	7	9	7	4	4	6	7	2
Poland	2,860	4,115	3,139	2,161	2,033	2,233	2,250	1,417	2,368	1,550	1,440	1,109
Portugal	3	6	11	11	7	11	11	15	22	22	24	28
Roumania	46	49	40	28	28	36	58	32	45	29	17	17
Russia	58	86	64	41	18	6	13	17	47	14	16	14
Spain	24	62	55	56	48	58	69	36	80	70	62	56
Sweden	1	2	5	1	1	2	3	—	1	1	4	3
Switzerland	4	16	9	11	14	15	13	7	19	8	7	7
Yugoslavia	216	212	166	134	147	197	180	139	273	164	209	154
Other European countries	8	5	4	4	3	2	5	3	16	5	8	3
Nationals of other foreign countries	116	194	218	209	199	218	232	179	339	426	400	383
Asia	78	132	145	152	154	170	185	130	208	264	233	231
Africa	15	25	32	33	21	20	20	26	81	111	121	113
America:												
United States of America	18	29	33	23	17	22	15	16	35	34	31	27
Other American countries	5	8	8	1	7	6	12	7	15	17	15	12
British protected persons	2	4	4	6	4	15	11	13	45	57	41	22
Of no nationality	48	58	51	49	46	42	48	16	51	41	38	31
Nationality uncertain	109	181	169	138	172	136	138	102	184	157	200	180

[1] The table refers to certificates of naturalisation granted by the Secretary of State for the Home Department to aliens and British protected persons whose oaths of allegiance have been registered at the Home Office. Certificates granted by governments of British possessions are excluded.

Source: Home Office

TABLE 21

Aliens registered in the United Kingdom [1]

At 31 December in each year

Number

	1960	1961 [2]	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total number registered	405,889	125,399	141,247	147,852	157,144	164,513	168,621	170,802	169,604	173,640	179,254
Nationals of European countries:											
Total	339,315	99,619	110,250	111,064	115,051	117,270	116,397	114,028	110,744	109,173	105,930
Austria	8,724	2,961	2,936	2,697	2,838	2,838	2,692	2,506	2,263	2,344	2,264
Belgium	3,473	590	635	687	766	776	743	763	851	875	949
Czechoslovakia	2,080	89	96	105	145	182	271	420	2,151	3,263	1,460
Denmark	5,371	3,325	3,110	3,171	3,383	3,229	3,300	3,101	2,918	2,904	2,570
Finland	1,590	1,106	1,176	1,217	1,432	1,543	1,382	1,315	1,479	1,676	1,829
France	14,545	7,889	9,093	9,441	10,832	12,179	13,157	13,519	13,503	13,606	13,938
Germany	42,305	16,154	16,622	15,449	15,210	14,206	12,761	12,467	11,623	11,386	11,048
Greece	3,386	2,201	2,554	2,923	3,214	3,383	3,676	3,869	4,053	4,274	4,650
Hungary	13,816	236	225	245	339	346	286	213	198	245	269
Italy	68,145	29,823	30,948	28,645	25,789	24,629	24,472	23,481	21,223	17,981	14,801
Netherlands	9,314	3,686	3,776	3,929	4,344	4,897	5,091	5,256	5,134	4,839	4,904
Norway	3,796	2,149	2,508	2,811	3,320	3,680	3,764	3,656	3,683	3,540	3,542
Poland	94,477	867	972	938	1,030	1,141	1,335	1,504	1,410	1,465	1,511
Portugal	2,292	1,860	2,300	2,664	3,115	3,881	4,342	4,608	4,478	4,646	5,418
Roumania	1,537	30	31	21	33	45	38	34	51	69	95
Spain	17,064	16,626	21,952	24,395	26,252	26,649	24,791	22,783	21,419	21,241	22,019
Sweden	2,786	1,783	2,072	2,156	2,341	2,351	2,534	2,660	2,539	2,536	2,744
Switzerland	11,777	7,314	8,092	8,166	8,940	9,327	9,270	8,925	8,541	8,590	8,065
Yugoslavia	8,871	730	865	1,012	1,264	1,440	1,943	2,428	2,704	3,114	3,308
Other countries in Europe	23,966	290	287	392	464	548	549	520	523	579	546
Nationals of other foreign countries:											
Africa	2,333	2,522	3,314	6,730	8,006	8,727	9,011	9,256	9,836	11,002	12,797
South Africa [3]	–	–	–	3,000	4,084	4,678	5,021	5,213	5,229	5,519	5,701
Sudan	450	475	644	812	722	794	1,001	1,118	1,263	1,251	1,261
Arab Republic of Egypt [4]	1,312	1,384	1,815	1,946	1,933	1,744	1,354	1,206	1,293	1,534	1,953
Other countries in Africa	571	663	855	972	1,267	1,511	1,635	1,719	2,051	2,698	3,882
America	33,140	11,552	13,739	14,883	17,346	20,192	23,130	25,466	26,508	28,525	31,719
Argentina	398	271	344	369	408	458	466	536	471	499	573
Brazil	253	169	196	208	237	276	364	387	460	610	787
Chile	255	147	116	135	149	175	209	208	228	285	351
Colombia	244	235	257	277	316	331	328	324	280	360	428
Peru	102	99	112	122	170	217	265	290	251	284	312
United States of America	30,938	9,846	11,866	12,890	15,042	17,610	20,257	22,281	23,197	24,470	26,910
Venezuela	405	352	362	379	402	452	483	509	605	810	1,042
Other countries in America	545	433	486	503	622	673	758	931	1,016	1,207	1,316
Asia	13,455	11,259	13,249	14,398	15,899	17,184	18,850	20,060	20,977	23,346	27,105
Burma	445	358	394	376	344	345	338	304	290	287	244
China	2,082	738	951	1,222	1,582	2,034	2,543	2,927	3,185	3,529	3,768
Indonesia	271	230	250	260	176	156	114	147	195	241	361
Iran	2,909	2,975	3,092	3,287	3,607	3,753	3,896	4,179	4,277	4,615	5,231
Iraq	2,184	2,507	2,857	2,932	2,878	2,687	2,515	2,233	2,093	2,136	2,301
Israel	1,677	1,251	1,392	1,534	1,585	1,745	1,919	2,095	2,014	2,228	2,369
Japan	876	797	976	1,136	1,349	1,557	1,739	1,979	2,168	2,641	3,306
Thailand	891	798	895	931	1,044	1,058	1,113	1,147	1,253	1,340	1,427
Turkey	826	658	915	971	1,147	1,274	1,451	1,693	1,795	2,221	2,920
Other countries in Asia	1,294	947	1,527	1,749	2,187	2,575	3,222	3,356	3,707	4,108	5,178
Australasia	–	–	1	2	1	2	–	–	1	1	1
Western Samoa	–	–	1	2	1	2	–	–	1	1	1
U.S.S.R. [5]	13,282	283	328	338	346	463	543	643	646	755	730
Stateless	893	117	173	224	246	343	341	420	539	480	463
Nationality uncertain	3,471	47	193	213	249	332	349	429	353	358	509

[1] Among aliens not required to register and therefore not included in these statistics are children under 16 years of age; members of diplomatic and consular services of foreign governments; certain officials of international organisations; members of the Armed Forces of countries of the Commonwealth and members of Forces of parties to the North Atlantic Treaty on duty in the United Kingdom; and visitors who spend less than three months in the United Kingdom. See note [2] below. [2] Since 1 January 1961, resident aliens have been exempt from police registration. [3] Following South Africa's departure from the Commonwealth, South Africans ceased to be exempt from police registration on 1 January 1963. [4] Formally listed as United Arab Republic. Figures before 1964 include Syria. [5] Including White Russia.

Source: Home Office

Births

TABLE 22

Annual averages or calendar years

	Live births										Still-births	
	Total	Males	Females	Legitimate	Illegitimate	Percentage of illegitimate	Total per 1,000 population	Total per 1,000 women aged 15-44	Legitimate per 1,000 married women aged 15-44	Males born per 1,000 females	Thousands	Rate per 1,000 births (including still-births)
	Thousands											
United Kingdom												
1870-2	960	490	470	903	58	6.0	35.0	151.5	296.3	1,040	. .	. .
1880-2	1,043	532	511	988	55	5.3	33.6	145.7	288.6	1,041	. .	. .
1890-2	1,049	535	514	1,000	49	4.7	30.6	129.0	268.0	1,041	. .	. .
1900-2	1,095	558	537	1,049	47	4.3	28.6	115.1	240.7	1,037	. .	. .
1910-2	1,037	528	508	989	47	4.5	24.6	99.4	202.5	1,039	. .	. .
1920-2	1,018	522	496	968	49	4.8	23.1	93.0	. .	1,052	. .	. .
1930-2	750	383	367	713	36	4.8	16.3	66.5	. .	1,046	. .	. .
1951	797	410	387	758	38	4.8	15.8	73.0	. .	1,060	. .	. .
1952	793	407	386	755	38	4.8	15.7	73.3	. .	1,055	. .	. .
1953	804	414	390	767	38	4.7	15.9	75.0	. .	1,060	. .	. .
1954	795	409	386	758	37	4.6	15.6	74.7	. .	1,059	. .	. .
1955	789	406	383	753	36	4.5	15.4	74.7	. .	1,061	. .	. .
1956	825	424	401	787	39	4.7	16.0	78.8	. .	1,057	. .	. .
1957	851	438	413	812	39	4.6	16.5	81.8	. .	1,061	. .	. .
1958	871	448	423	830	41	4.7	16.8	83.9	. .	1,059	. .	. .
1959	879	453	426	835	43	4.9	16.9	84.7	. .	1,063	. .	. .
1960	918	473	446	870	48	5.2	17.5	88.3	. .	1,061	. .	. .
1961	944	487	458	891	53	5.5	17.8	90.1	. .	1,059	18	19
1962	976	503	473	914	61	6.3	18.3	92.2	. .	1,063	18	18
1963	990	508	482	925	65	6.6	18.5	92.4	. .	1,054	18	18
1964	1,015	522	492	945	70	6.9	18.7	93.7	. .	1,061	18	18
1965	998	513	485	924	73	7.3	18.3	92.4	. .	1,058	17	17
1966	980	504	476	906	74	7.6	17.8	91.1	. .	1,059	15	15
1967	962	495	467	884	78	8.1	17.5	89.8	. .	1,060	15	16
1968	947	487	460	869	78	8.2	17.1	88.4	. .	1,059	14	15
1969	921	473	447	845	76	8.3	16.6	85.9	. .	1,058	13	14
1970	903	464	439	831	73	8.1	16.2	84.3	. .	1,058	12	13
England and Wales[1]												
1870-2	805	410	395	761	45	5.6	35.5	153.7	292.4	1,039	. .	. .
1880-2	885	451	434	842	43	4.9	34.1	147.7	286.0	1,038	. .	. .
1890-2	894	455	439	856	38	4.3	30.8	129.7	263.8	1,035	. .	. .
1900-2	932	475	458	896	37	3.9	28.7	114.8	235.5	1,037	. .	. .
1910-2	884	450	433	846	37	4.2	24.5	98.3	197.4	1,040	. .	. .
1920-2	862	442	420	823	39	4.6	22.8	91.1	179.1	1,051	. .	. .
1930-2	632	323	309	603	28	4.5	15.8	64.3	122.7	1,047	27	41
1951	678	349	329	645	33	4.8	15.5	71.6	105.5	1,060	16	23
1952	674	346	328	641	33	4.8	15.3	71.8	104.6	1,055	16	23
1953	684	352	332	652	33	4.7	15.5	73.5	106.4	1,059	16	22
1954	674	346	327	642	32	4.7	15.2	72.9	104.8	1,059	16	23
1955	668	344	324	637	31	4.7	15.0	72.8	103.8	1,060	16	23
1956	700	360	340	667	34	4.8	15.7	77.0	108.2	1,057	16	23
1957	723	372	351	689	35	4.8	16.1	80.0	111.7	1,060	17	22
1958	741	381	360	705	36	4.9	16.4	82.1	114.3	1,059	16	22
1959	749	386	363	710	38	5.1	16.5	83.0	115.4	1,063	16	21
1960	785	404	381	742	43	5.4	17.2	86.8	120.8	1,061	16	20
1961	811	418	394	763	48	6.0	17.6	89.1	123.7	1,062	16	19
1962	839	432	407	783	55	6.6	18.0	90.5	125.7	1,060	15	18
1963	854	438	416	795	59	6.9	18.2	90.9	126.3	1,055	15	17
1964	876	451	425	813	63	7.2	18.5	92.5	128.2	1,062	15	16
1965	863	443	420	796	66	7.7	18.1	91.2	125.7	1,056	14	16
1966	850	437	413	783	67	7.9	17.7	90.1	123.9	1,060	13	15
1967	832	428	404	762	70	8.4	17.2	88.4	120.6	1,058	13	15
1968	819	421	398	749	70	8.5	16.9	87.0	118.1	1,058	12	14
1969	798	410	388	730	68	8.5	16.3	84.8	114.5	1,057	11	14
1970	784	403	381	720	65	8.3	16.0	83.3	112.3	1,058	10	13

[1] Until 1930-32, figures relate to the number of births registered in the calendar year; later figures are of the number of births actually occurring in the year.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Births

TABLE 22 *(continued)*

Annual averages or calendar years

	Live births										Still-births	
	Total	Males	Females	Legitimate	Illegitimate	Percentage of illegitimate	Total per 1,000 population	Total per 1,000 women aged 15-44	Legitimate per 1,000 married women aged 16-44	Males born per 1,000 females	Thousands	Rate per 1,000 births (including still-births)
	Thousands											
Scotland												
1870-2	116.8	60.1	56.7	105.7	11.0	9.5	34.8	149.4	319.4	1,060	..	..
1880-2	125.6	64.3	61.3	115.1	10.5	8.4	33.6	145.8	311.5	1,050	..	..
1890-2	124.2	63.8	60.4	114.8	9.4	7.6	30.8	132.5	296.4	1,056	..	..
1900-2	132.0	67.4	64.5	123.6	8.4	6.4	29.5	121.9	271.8	1,046	..	..
1910-2	122.9	62.8	60.1	113.8	9.1	7.4	25.8	107.3	233.2	1,044	..	..
1920-2	124.9	63.9	61.1	116.0	8.9	7.2	25.6	105.1	226.7	1,046	..	..
1930-2	92.6	47.2	45.4	85.9	6.7	7.2	19.1	80.1	169.0	1,040	..	..
1951	90.6	46.7	43.9	86.0	4.6	5.1	17.8	79.5	131.5	1,063	2.5	27
1952	90.4	46.3	44.2	86.1	4.3	4.8	17.7	80.0	131.3	1,048	2.4	26
1953	90.9	46.9	44.1	86.7	4.2	4.7	17.8	81.3	132.1	1,063	2.3	25
1954	92.3	47.4	44.9	88.1	4.2	4.5	18.1	83.5	134.2	1,056	2.4	25
1955	92.5	47.5	45.0	88.5	4.0	4.3	18.1	84.4	134.2	1,056	2.3	25
1956	95.3	49.0	46.4	91.2	4.1	4.3	18.6	87.9	137.4	1,056	2.3	24
1957	98.0	50.4	47.6	94.0	4.0	4.1	19.1	91.3	140.9	1,057	2.4	24
1958	99.5	51.0	48.5	95.4	4.1	4.1	19.4	93.4	142.6	1,053	2.3	23
1959	99.3	51.1	48.1	95.1	4.1	4.2	19.2	93.6	141.6	1,062	2.3	22
1960	101.3	51.9	49.4	96.9	4.4	4.4	19.6	96.4	144.2	1,052	2.3	22
1961	101.2	52.0	49.2	96.5	4.6	4.6	19.5	97.0	146.0	1,056	2.1	21
1962	104.3	54.0	50.4	99.3	5.0	4.8	20.1	99.1	149.2	1,070	2.1	20
1963	102.7	52.7	50.0	97.4	5.3	5.2	19.7	97.1	145.5	1,053	2.0	19
1964	104.4	53.7	50.7	98.7	5.6	5.4	20.0	98.6	147.6	1,060	1.9	18
1965	100.7	52.0	48.6	94.8	5.9	5.8	19.3	96.3	142.6	1,070	1.8	18
1966	96.5	49.8	46.8	90.4	6.2	6.4	18.6	93.5	137.4	1,064	1.6	16
1967	96.2	49.6	46.6	89.6	6.7	6.9	18.6	94.4	137.2	1,065	1.5	16
1968	94.8	48.9	45.9	87.8	7.0	7.4	18.3	93.5	134.8	1,065	1.4	15
1969	90.3	46.7	43.6	83.6	6.7	7.5	17.4	89.5	128.2	1,069	1.3	14
1970	87.3	45.0	42.3	80.6	6.7	7.7	16.8	86.5	123.1	1,065	1.2	14
Northern Ireland												
1870-2	38.5	19.8	18.7	36.5	2.0	5.1	28.3	119.6	305.6	1,060	..	..
1880-2	32.8	16.9	15.9	31.2	1.6	4.9	25.1	103.8	281.3	1,066	..	..
1890-2	30.5	15.7	14.8	29.1	1.4	4.5	24.6	100.9	288.1	1,061	..	..
1900-2	30.8	15.9	14.9	29.6	1.2	3.9	24.9	99.7	283.2	1,064	..	..
1910-2	30.3	15.5	14.8	29.0	1.3	4.2	24.2	101.8	266.2	1,042	..	..
1920-2	30.6	15.7	14.9	29.3	1.3	4.4	24.3	104.8	..	1,048	..	..
1930-2	25.6	13.1	12.5	24.3	1.3	5.0	20.5	87.7	..	1,047	..	..
1951	28.5	14.6	13.8	27.6	1.0	3.1	20.7	91.1	185.7	1,058	..	..
1952	28.8	14.8	13.9	27.8	1.0	3.3	20.9	97.3	..	1,067	..	..
1953	29.0	15.0	13.9	28.2	0.8	2.8	20.9	98.3	..	1,078	..	..
1954	28.8	14.8	14.0	28.0	0.8	2.9	20.8	98.2	..	1,059	..	..
1955	29.0	15.1	13.9	28.3	0.7	2.4	20.8	98.7	..	1,087	..	..
1956	29.5	15.1	14.4	28.7	0.8	2.7	21.1	101.7	..	1,049	..	..
1957	30.1	15.5	14.6	29.4	0.7	2.4	21.5	104.8	..	1,060	..	..
1958	30.3	15.7	14.6	29.6	0.7	2.3	21.6	105.9	..	1,075	..	..
1959	30.8	15.9	14.9	30.1	0.7	2.4	21.9	107.3	..	1,063	..	..
1960	32.0	16.6	15.4	31.2	0.8	2.5	22.5	110.8	..	1,080	..	..
1961	31.9	16.4	15.5	31.1	0.8	2.5	22.4	111.5	..	1,058	0.7	22
1962	32.6	16.8	15.8	31.8	0.8	2.4	22.7	112.7	..	1,067	0.7	23
1963	33.4	17.3	16.1	32.5	0.9	2.7	23.1	114.4	..	1,077	0.7	19
1964	34.3	17.6	16.7	33.3	1.0	3.0	23.5	116.5	..	1,053	0.7	19
1965	33.9	17.7	16.2	32.9	1.0	2.9	23.1	114.5	..	1,094	0.7	19
1966	33.2	17.3	15.9	32.2	1.0	3.1	22.5	112.0	..	1,090	0.6	16
1967	33.4	17.2	16.2	32.2	1.2	3.6	22.4	114.4	..	1,057	0.6	17
1968	33.2	17.2	16.0	32.0	1.2	3.6	22.1	113.3	..	1,070	0.5	16
1969	32.4	16.6	15.8	31.2	1.2	3.7	21.4	110.4	..	1,049	0.5	15
1970	32.1	16.5	15.6	30.9	1.2	3.8	21.1	108.8	..	1,064	0.5	14

Sources: General Register Office (Scotland); General Register Office (Northern Ireland)

Marriages

TABLE 23

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
United Kingdom											
Marriages	393,598	397,101	397,818	401,137	410,163	422,054	437,083	439,092	462,758	451,627	470,189
Persons marrying per 1,000 population	15.0	15.1	14.9	14.9	15.2	15.5	16.0	15.9	16.7	16.3	16.9
Civil condition											
Bachelors	352,630	356,104	356,386	357,901	365,018	376,210	388,096	388,212	409,256	396,951	
Divorced men	19,704	19,958	20,721	22,745	24,246	25,885	28,486	30,008	32,565	34,242	
Widowers	21,264	21,039	20,711	20,491	20,899	19,959	20,501	20,872	20,937	20,434	
Spinsters	356,819	359,972	359,558	362,029	368,790	379,612	391,986	392,238	412,987	400,807	
Divorced women	18,960	19,245	20,256	21,513	23,289	25,190	26,832	28,371	31,029	32,102	
Widows	17,819	17,884	18,004	17,595	18,084	17,252	18,265	18,483	18,742	18,718	
Males											
Under 21 years	46,601	49,560	52,349	56,528	60,257	65,146	72,066	76,708	76,436	71,033	
21-24	161,013	162,399	161,268	161,193	165,936	175,281	185,920	187,559	207,195	205,731	
25-29	94,636	94,504	94,293	93,972	95,351	94,468	90,560	87,083	90,274	88,847	
30-34	32,829	32,795	32,386	32,198	31,006	30,554	30,428	29,782	30,459	29,319	
35-44	27,041	26,984	26,939	27,000	27,321	26,910	27,171	26,132	26,366	24,910	
45-54	14,886	14,501	14,308	13,838	13,451	13,518	14,064	14,496	14,542	14,118	
55 and over	15,949	16,349	16,237	16,402	16,836	16,162	16,871	17,328	17,485	17,669	
Age not stated[1]	643	9	38	6	5	15	3	3	1		
Females											
Under 21 years	141,882	147,733	154,383	160,860	166,026	171,695	181,846	184,041	182,736	170,559	
21-24	139,943	139,110	134,494	132,425	136,474	144,589	149,364	149,783	171,284	173,331	
25-29	47,987	47,319	46,593	46,332	46,220	45,769	44,309	44,050	46,912	47,586	
30-34	19,429	19,078	18,641	18,347	17,816	17,271	17,277	17,192	17,530	17,410	
35-44	20,781	20,359	20,446	20,183	20,382	19,838	20,028	19,283	19,041	17,835	
45-54	13,107	13,210	12,822	12,511	12,418	12,371	13,038	13,314	13,625	13,161	
55 and over	9,766	10,283	10,403	10,470	10,819	10,511	11,217	11,426	11,629	11,745	
Age not stated[1]	703	9	36	9	8	10	4	3	1	—	
England and Wales											
Marriages	343,614	346,678	347,732	351,329	359,307	371,127	384,497	386,052	407,822	396,746	414,689
Persons marrying per 1,000 home population	15.0	15.0	14.9	14.9	15.2	15.5	16.0	16.0	16.8	16.2	16.9
Civil condition											
Bachelors	305,775	308,843	309,485	311,163	317,440	328,484	339,080	338,788	358,275	346,213	
Divorced men	18,473	18,750	19,439	21,415	22,741	24,349	26,740	28,234	30,438	31,920	
Widowers	19,366	19,085	18,808	18,751	19,126	18,294	18,677	19,030	19,109	18,613	
Spinsters	309,473	312,257	312,278	314,910	320,846	331,713	342,661	342,514	361,684	349,861	
Divorced women	17,729	17,969	18,951	20,138	21,807	23,572	25,070	26,546	28,899	29,724	
Widows	16,412	16,452	16,503	16,281	16,654	15,842	16,766	16,992	17,239	17,161	
Males											
Under 21 years	40,160	42,769	45,153	48,795	51,940	56,408	61,940	65,956	65,896	60,562	
21-24	141,460	142,537	141,506	141,477	145,609	154,379	164,512	165,746	183,445	181,536	
25-29	81,400	81,389	81,569	81,496	82,911	82,502	78,886	75,710	78,624	77,424	
30-34	28,190	28,296	28,077	27,938	26,974	26,767	26,774	26,193	27,034	25,926	
35-44	23,669	23,692	23,673	23,881	24,140	23,957	24,169	23,294	23,512	22,214	
45-54	13,391	12,972	12,817	12,572	12,160	12,251	12,680	13,174	13,167	12,797	
55 and over	14,713	15,023	14,937	15,170	15,573	14,863	15,536	15,979	16,144	16,287	
Age not stated[1]	631										
Females											
Under 21 years	125,096	130,400	136,317	142,119	146,633	151,896	160,691	162,145	160,978	149,196	
21-24	121,417	120,330	116,301	114,657	118,193	126,194	130,692	131,173	150,901	152,547	
25-29	40,291	39,909	39,528	39,398	39,483	39,231	37,977	37,670	40,305	41,006	
30-34	16,637	16,485	16,047	15,885	15,407	15,084	15,049	15,051	15,389	15,224	
35-44	18,400	17,962	18,190	17,987	18,105	17,658	17,801	17,157	16,960	15,808	
45-54	11,981	12,027	11,693	11,459	11,325	11,299	11,826	12,193	12,438	12,022	
55 and over	9,100	9,565	9,656	9,824	10,161	9,765	10,461	10,663	10,851	10,943	
Age not stated[1]	692										

[1] From 1961 an assumed distribution of 'Age not stated' figures for England and Wales is included in the analysis by age immediately above.

Sources: Office of Population Censuses and Surveys

TABLE 23 *(continued)*

Marriages

Number

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Scotland												
Marriages	40,442	40,103	40,562	40,244	39,653	40,242	40,475	41,851	42,116	43,696	43,294	43,203
Persons marrying per 1,000 population	15.6	15.4	15.6	15.5	15.2	15.5	15.6	16.1	16.2	16.8	16.7	16.6
Civil condition												
Bachelors	37,667	37,325	37,785	37,402	36,899	37,318	37,621	38,633	38,855	40,133	39,595	39,399
Divorced men	1,147	1,159	1,136	1,219	1,251	1,430	1,450	1,654	1,682	2,010	2,180	2,270
Widowers	1,628	1,619	1,641	1,623	1,503	1,494	1,404	1,564	1,579	1,553	1,519	1,534
Spinsters	38,015	37,711	38,120	37,702	37,171	37,589	37,707	38,879	39,092	40,369	39,722	39,523
Divorced women	1,201	1,161	1,192	1,226	1,312	1,405	1,540	1,671	1,722	2,026	2,251	2,363
Widows	1,226	1,231	1,250	1,316	1,170	1,248	1,228	1,301	1,302	1,301	1,321	1,317
Males												
Under 21 years	5,280	5,500	5,861	6,127	6,558	7,060	7,545	8,774	9,329	9,120	8,915	8,700
21-24	15,912	15,967	16,273	16,198	16,010	16,216	16,683	17,059	17,282	18,991	19,272	19,550
25-29	10,694	10,492	10,284	10,018	9,670	9,530	9,188	8,790	8,565	8,554	8,365	8,235
30-34	3,636	3,434	3,372	3,242	3,079	2,990	2,759	2,738	2,619	2,560	2,470	2,484
35-44	2,600	2,485	2,446	2,414	2,298	2,361	2,195	2,218	2,145	2,232	2,069	1,997
45-54	1,306	1,191	1,228	1,150	994	1,020	1,009	1,120	1,058	1,121	1,054	1,121
55 and over	1,014	1,034	1,098	1,095	1,044	1,065	1,096	1,152	1,118	1,118	1,149	1,116
Females												
Under 21 years	13,852	14,195	14,721	15,281	15,628	16,217	16,644	17,893	18,565	18,324	17,862	17,320
21-24	14,997	14,724	14,994	14,469	13,938	14,116	14,165	14,266	14,117	15,694	15,922	16,396
25-29	5,951	5,784	5,477	5,212	5,114	4,911	4,785	4,592	4,575	4,742	4,670	4,657
30-34	2,172	2,034	1,883	1,930	1,825	1,748	1,615	1,660	1,591	1,608	1,632	1,618
35-44	1,961	1,850	1,880	1,746	1,714	1,766	1,719	1,748	1,670	1,685	1,583	1,599
45-54	987	943	977	963	875	914	906	1,025	942	988	942	942
55 and over	522	573	630	643	559	570	641	667	656	655	683	671
Northern Ireland												
Marriages	9,610	9,881	9,861	9,842	10,155	10,614	10,452	10,735	10,924	11,240	11,587	12,297
Persons marrying per 1,000 population	13.7	13.9	13.8	13.8	14.0	14.6	14.2	14.5	14.7	15.0	15.3	16.1
Civil condition												
Bachelors	9,260	9,530	9,476	9,499	9,839	10,260	10,105	10,383	10,569	10,848	11,143	11,886
Divorced men	62	72	72	63	79	75	86	92	92	117	142	155
Widowers	288	279	313	280	237	279	261	260	263	275	302	256
Spinsters	9,351	9,635	9,595	9,578	9,948	10,355	10,192	10,446	10,632	10,934	11,224	11,975
Divorced women	73	70	84	79	63	77	78	91	103	104	127	137
Widows	186	176	182	185	144	182	182	198	189	202	236	185
Males												
Under 21 years	752	941	930	1,069	1,175	1,257	1,193	1,352	1,423	1,420	1,556	1,879
21-24	3,425	3,586	3,589	3,564	3,706	4,111	4,219	4,349	4,531	4,759	4,923	5,339
25-29	2,766	2,744	2,831	2,706	2,806	2,910	2,778	2,884	2,808	3,096	3,058	3,122
30-34	1,229	1,205	1,127	1,067	1,181	1,042	1,028	916	971	865	923	868
35-44	914	887	846	852	821	820	758	784	693	622	627	617
45-54	326	304	301	341	272	271	258	264	264	254	267	261
55 and over	188	202	228	205	188	198	203	183	231	223	233	211
Age not stated	10	12	9	38	6	5	15	3	3	1	–	–
Females												
Under 21 years	2,410	2,591	2,612	2,785	3,113	3,176	3,155	3,262	3,331	3,434	3,501	4,036
21-24	3,657	3,802	3,786	3,724	3,830	4,165	4,230	4,406	4,493	4,689	4,862	5,011
25-29	1,958	1,912	1,933	1,853	1,820	1,826	1,753	1,740	1,805	1,865	1,910	1,980
30-34	764	758	710	664	637	661	572	568	550	533	554	546
35-44	533	531	517	510	482	511	461	479	456	396	444	418
45-54	201	183	206	166	177	179	166	187	179	199	197	200
55 and over	75	93	88	104	87	88	105	89	107	123	119	106
Age not stated	12	11	9	36	9	8	10	4	3	1	–	–

Sources: General Register Office (Scotland); General Register Office (Northern Ireland)

Birth rates specific for age of mother(1)

England and Wales

TABLE 24

Live births per 1,000 women

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Age of mother:											
15-49	70.03	73,29	75.49	77.16	78.21	80.18	78.86	77.49	75.66	74.08	71.88
15-19	31.61	34.04	37.28	38.97	39.97	42.32	44.80	47.53	48.54	48.80	49.42
20-24	160.18	165.49	172.34	177.39	178.18	179.49	176.15	174.31	165.37	160.86	154.60
25-29	163,80	171.93	176.78	180.59	182.84	185.06	178.09	172.23	164.89	160.42	155.50
30-34	94.72	100.85	103.10	104.61	105.45	107.09	101.51	96.36	92.01	87.87	83.42
35-39	44.11	46.39	48.05	48.47	48.37	49.94	48.38	45.51	43.35	40.24	37.10
40-44	12.29	13.77	14.10	14.09	13.38	13.06	12.50	11.66	11.25	10.45	9.54
45-49	0.79	0.84	0.86	0.82	0.79	0.85	0.92	0.89	0.81	0.69	0.60

[1] Rates are based on *total* and not on *home* population.

Source: Office of Population Censuses and Surveys

Legitimate live births [1]

England and Wales

TABLE 25

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969
All legitimate live births	746,445	767,354	779,150	796,206	780,385	765,973	745,241	731,966	711,589
Duration of present marriage (Years):									
Under 1	102,742	107,209	107,802	111,302	114,024	114,907	115,087	112,712	107,782
1	88,124	89,635	91,716	92,306	93,632	94,714	92,361	90,905	88,375
2	81,181	84,008	85,961	88,026	86,091	87,772	86,991	87,724	87,523
3	76,071	78,508	81,261	83,425	82,187	81,310	81,129	82,847	82,727
4	67,687	70,352	71,010	73,475	71,500	70,262	67,289	68,415	68,844
5	60,348	60,876	61,250	61,587	61,029	59,264	56,798	55,389	55,146
6	47,969	50,603	51,599	51,761	48,920	48,288	46,512	44,705	42,964
7	38,941	41,139	42,909	43,810	40,866	39,093	38,048	36,427	34,936
8	33,963	33,540	34,203	35,839	34,631	32,077	30,059	29,410	28,307
9	27,174	28,234	28,178	28,989	28,215	27,034	25,097	23,895	23,278
10-14	86,590	86,121	85,714	86,752	82,115	76,729	72,730	68,832	63,830
15-19	27,936	29,255	30,001	31,634	30,380	28,181	26,804	24,740	22,510
20-24	7,343	7,466	7,154	6,863	6,229	5,811	5,825	5,542	5,014
25 and over	376	408	392	437	566	531	511	423	353
Previous liveborn children:									
0	278,261	283,094	281,827	283,716	284,778	284,823	282,613	279,377	275,340
1	228,580	234,938	240,381	247,116	243,758	241,983	237,958	237,752	233,572
2	121,091	125,933	129,695	134,703	130,527	125,769	119,829	116,156	112,433
3	57,844	60,465	62,818	65,130	61,350	57,722	53,833	51,439	48,269
4	28,287	29,506	30,446	31,280	28,822	27,118	25,198	23,638	21,247
5	14,838	15,395	15,789	15,933	14,711	13,619	12,493	11,712	10,592
6	7,921	8,051	8,371	8,545	7,746	6,993	6,307	5,814	5,157
7	4,454	4,571	4,411	4,406	4,069	3,755	3,304	3,050	2,421
8	2,484	2,484	2,486	2,514	2,110	1,926	1,754	1,434	1,261
9 or more	2,685	2,917	2,926	2,863	2,514	2,265	1,952	1,594	1,297
Total legitimate maternities	768,164	788,242	799,229	816,248	799,933	785,891	764,977	751,907	732,283

[1] To women married once only. See introductory note on page 6.

Source: Office of Population Censuses and Surveys

Birth rates specific for age of mother

Scotland

TABLE 26

Live births per 1,000 women

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Age of mother:											
15-49	79.53	81.80	82.48	84.86	84.28	86.23	83.84	81.02	81.29	80.16	76.24
15-19	30.23	32.05	33.76	35.32	35.76	38.69	40.84	44.17	47.15	46.60	46.48
20-24	169.37	174.91	175.43	185.34	182.85	185.04	180.57	175.01	169.35	168.53	157.99
25-29	177.77	183.78	185.30	192.32	195.32	197.18	190.98	182.66	181.32	176.87	167.57
30-34	109.12	112.05	112.93	113.47	116.82	118.70	112.27	106.74	105.53	102.29	96.07
35-39	54.53	55.82	56.84	57.10	54.98	57.56	55.98	51.91	50.96	48.47	44.53
40-44	14.70	15.41	16.21	16.37	14.87	15.05	13.94	13.94	13.61	12.13	11.14
45-49	0.84	0.89	0.83	1.12	0.87	0.92	1.03	0.83	0.90	0.73	0.68

Source: General Register Office (Scotland)

Legitimate live births

Scotland

TABLE 27

Number

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969[1]
All legitimate live births	95,117	96,883	96,521	99,314	97,351	98,727	94,777	90,376	89,558	87,788	83,557
Duration of present marriage (Years):											
Under 1	13,079	13,140	12,973	13,602	13,132	13,887	13,683	13,556	14,153	14,004	13,461
1	13,045	13,026	12,889	12,938	12,789	12,408	12,444	12,087	11,883	11,982	11,194
2	11,057	10,982	10,436	10,841	10,745	10,957	10,370	10,215	10,208	10,230	9,786
3	10,156	10,318	9,886	10,535	9,979	10,025	9,800	9,168	9,246	9,402	9,167
4	8,461	8,958	9,073	8,927	8,530	8,902	8,482	8,119	7,853	7,789	7,740
5	7,172	7,362	7,635	7,488	7,629	7,453	6,990	6,689	6,607	6,327	6,124
6	5,883	6,130	6,189	6,731	6,425	6,220	5,860	5,598	5,381	5,352	4,950
7	4,898	5,132	4,988	5,237	5,394	5,368	5,005	4,580	4,488	4,354	4,061
8	3,989	4,286	4,149	4,590	4,286	4,603	4,247	3,782	3,692	3,485	3,346
9	3,381	3,384	3,526	3,518	3,708	3,651	3,599	3,202	3,051	2,836	2,722
10-14	9,785	10,178	10,509	10,655	10,449	10,855	10,063	9,467	9,208	8,529	7,818
15-19	3,500	3,170	3,375	3,403	3,426	3,574	3,534	3,245	3,110	2,872	2,632
20-24	671	767	849	798	798	758	644	622	633	592	525
25 and over	40	50	44	49	49	60	56	45	36	34	31
Not stated	–	–	–	2	12	6	–	1	9	–	–
Previous children of all marriages:											
0	33,163	32,918	32,458	33,131	31,929	32,288	31,567	30,915	31,450	31,231	30,466
1	27,381	28,329	27,000	27,864	27,643	27,848	27,065	26,170	25,803	25,983	24,850
2	16,127	16,817	16,949	17,944	17,199	17,705	17,020	15,727	15,560	14,986	14,145
3	8,310	8,690	9,302	9,410	9,539	9,697	9,105	8,338	8,059	7,681	7,107
4	4,468	4,542	4,894	4,974	5,174	5,191	4,720	4,321	4,161	3,823	3,426
5	2,543	2,424	2,608	2,636	2,640	2,703	2,494	2,250	2,142	2,034	1,812
6	1,419	1,414	1,440	1,477	1,418	1,450	1,302	1,264	1,143	984	880
7	777	799	853	833	825	783	668	612	612	484	419
8	409	432	460	475	428	470	387	379	287	269	200
9 or more	483	492	519	531	483	513	435	390	341	303	247
Not stated	37	26	38	39	73	79	14	10	–	10	5

[1] In 1970 there were 80,619 legitimate live births. The analysis by duration of marriage was not available in time for inclusion in this issue.

Source: General Register Office (Scotland)

Mean family size of women married once only at all ages under 45 [1] [2]

Analysed by year and duration of marriage

Great Britain

TABLE 28

	Marriage duration (exact years)					
	5	10	15	20	25	30
Calendar year of marriage						
1925	1.23	1.78	2.06	2.19	2.24	2.24
1926	1.20	1.73	2.01	2.16	2.20	2.21
1927	1.18	1.71	1.97	2.11	2.15	2.15
1928	1.17	1.69	1.95	2.10	2.14	2.14
1929	1.16	1.70	1.97	2.12	2.14	2.15
1930	1.17	1.69	1.98	2.12	2.15	2.15
1931	1.14	1.66	1.97	2.11	2.14	2.14
1932	1.13	1.63	1.98	2.11	2.14	2.13
1933	1.12	1.63	1.98	2.10	2.12	2.11
1934	1.11	1.62	1.96	2.06	2.08	2.08
1935	1.09	1.63	1.97	2.07	2.09	2.08
1936	1.06	1.64	1.95	2.04	2.05	2.05
1937	1.02	1.67	1.96	2.05	2.06	2.06
1938	1.05	1.72	1.99	2.07	2.09	2.09
1939	1.01	1.70	1.96	2.06	2.08	2.09
1940	0.97	1.66	1.90	2.00	2.02	
1941	1.01	1.69	1.94	2.04	2.06	
1942	1.07	1.71	1.97	2.08	2.10	
1943	1.18	1.77	2.02	2.14	2.16	
1944	1.25	1.81	2.07	2.19	2.20	
1945	1.26	1.81	2.09	2.19		
1946	1.27	1.83	2.09	2.19		
1947	1.26	1.83	2.11	2.21		
1948	1.25	1.84	2.12	2.22		
1949	1.24	1.85	2.13	2.22		
1950	1.27	1.87	2.15			
1951	1.20	1.87	2.15			
1952	1.22	1.91	2.20			
1953	1.26	1.95	2.23			
1954	1.27	1.99	2.25			
1955	1.31	2.02				
1956	1.34	2.06				
1957	1.37	2.08				
1958	1.41	2.12				
1959	1.44	2.13				
1960	1.47					
1961	1.48					
1962	1.48					
1963	1.48					
1964	1.46					

[1] The figures refer to women married in the calendar years shown from 1925 onwards. Mean family size is the average number of live-born children born to these women by the time they reached the marriage durations shown. The figures take account of births up to those of 1965. Thus, the figure of 1.66 shown at duration 10 years against 1940 is the average number of live-born children by their tenth wedding anniversary to women who married at ages under 45 for the first time in 1940. [2] Figures have been revised in the light of the *Census 1961, Fertility Tables.*

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland)

TABLE 29

Deaths: Analysis by age and sex

United Kingdom

Annual averages of calendar years

Number

	All ages[1]	Under 1 year	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Males														
1870-2	311,024	79,733	48,284	13,438	6,676	8,414	10,251	19,939	20,388	22,211	25,533	28,861	21,408	5,855
1880-2	313,253	79,672	48,395	11,938	5,780	7,492	8,574	17,731	21,084	23,479	28,844	21,349	23,181	5,726
1890-2	344,168	84,880	44,579	9,852	5,357	7,716	8,708	19,005	24,197	29,690	35,254	40,286	27,841	6,794
1900-2	340,664	87,242	37,834	8,429	4,696	7,047	8,766	19,154	24,749	30,488	37,610	39,765	28,320	6,563
1910-2	303,703	63,885	29,452	7,091	4,095	5,873	6,817	16,141	21,813	28,981	37,721	45,140	29,397	7,283
1920-2	284,876	48,044	19,008	6,052	3,953	5,906	6,572	13,663	19,702	29,256	40,583	49,398	34,937	7,801
1930-2	284,249	28,840	11,276	4,580	2,890	5,076	6,495	12,327	16,326	29,376	47,989	63,804	45,247	10,022
1951	323,728	14,393	2,726	1,321	954	1,436	2,275	5,965	11,351	28,742	56,263	91,784	85,124	21,394
1952	296,827	13,152	2,307	1,239	842	1,406	2,152	5,305	10,333	27,049	52,159	83,379	77,847	19,657
1953	297,486	12,767	2,106	1,262	810	1,346	1,929	5,159	9,625	27,143	52,560	84,028	78,890	19,859
1954	299,037	12,157	1,769	1,075	774	1,300	1,796	4,962	9,395	27,317	53,016	83,843	80,490	21,143
1955	306,166	11,752	1,696	1,111	824	1,403	1,867	4,668	9,198	27,521	54,216	85,067	84,073	22,770
1956	307,198	11,693	1,588	998	778	1,277	1,661	4,385	9,037	26,997	55,719	85,540	84,310	23,215
1957	305,958	11,702	1,692	1,032	932	1,464	1,784	4,265	9,096	27,443	57,909	85,688	80,585	22,366
1958	310,322	11,703	1,596	984	856	1,411	1,684	4,076	8,831	27,019	58,070	86,258	83,550	24,284
1959	310,311	11,557	1,692	938	868	1,586	1,816	3,889	8,722	26,639	59,757	85.818	82,381	24,648
1960	308,746	11,951	1,656	1,045	857	1,596	1,913	3,863	8,603	26,431	60,296	84,391	81,307	24,837
1961	322,023	12,048	1,836	960	863	1,712	1,833	3,947	8,799	26,556	63,586	88,408	84,371	27,104
1962	325,783	12,705	1,709	907	893	1,846	1,826	3,718	8,858	26,278	65,145	89,826	84,195	27,877
1963	334,842	12,408	1,846	1,020	813	1,875	1,888	3,828	9,230	26,293	67,841	92,055	86,524	29,221
1964	314,573	11,989	1,641	954	804	2,090	1,913	3,789	9,323	25,213	65,846	86,936	78,074	26,001
1965	323,083	11,325	1,712	1,040	821	2,137	1,898	3,743	9,185	25,440	66,930	90,982	80,283	27,587
1966	329,757	11,105	1,852	987	820	2,269	1,988	3,709	8,851	25,394	67,252	94,060	82,112	29,358
1967	315,461	10,254	1,690	1,005	848	1,967	1,976	3,519	8,253	24,152	64,683	92,230	77,244	27,640
1968	333,594	10,319	1,753	1,030	807	1,788	1,974	3,386	8,220	24,481	66,381	98,937	84,089	30,429
1969	337,799	9,894	1,713	998	800	1,809	1,998	3,595	8,116	25,167	68,267	104,217	82,325	28,900
1970	334,353	9,713	1,556	978	773	1,752	2,131	3,585	7,836	24,399	66,658	103,587	81,995	29,390
Females														
1870-2	295,102	63,989	46,668	12,482	6,636	8,952	10,198	20,333	19,412	19,396	23,859	29,742	24,992	8,422
1880-2	297,888	63,415	46,411	11,432	6,000	7,953	9,219	18,914	19,932	20,530	27,057	32,429	26,480	8,115
1890-2	330,339	67,032	42,974	9,894	5,796	7,891	8,949	19,686	22,156	25,320	33,664	43,332	33,510	10,133
1900-2	322,058	68,770	36,164	8,757	5,034	6,818	8,264	18,702	21,887	25,679	34,521	42,456	34,907	10,099
1910-2	289,608	49,865	27,817	7,113	4,355	5,683	6,522	15,676	19,647	24,481	32,813	46,453	37,353	11,828
1920-2	274,772	35,356	17,323	5,808	4,133	5,729	6,753	14,878	18,121	24,347	34,026	48,573	45,522	14,203
1930-2	275,336	21,072	9,995	3,990	2,734	4,721	5,931	12,699	15,373	24,695	39,471	59,520	56,250	18,886
1951	309,058	10,394	2,277	853	634	1,092	1,672	5,080	9,271	19,405	38,666	80,351	99,924	39,439
1952	276,979	9,701	1,751	836	566	888	1,380	4,256	8,250	18,126	35,583	71,416	88,762	35,464
1953	279,734	9,447	1,749	860	595	781	1,190	4,164	7,969	17,921	34,909	71,144	91,722	37,283
1954	279,363	8,815	1,298	716	540	753	1,092	3,929	7,692	18,012	34,940	70,958	92,452	38,166
1955	289,750	8,610	1,481	783	570	682	938	3,571	7,215	17,700	35,160	73,146	98,037	41,857
1956	290,783	8,438	1,251	695	502	586	878	3,201	7,123	17,148	35,320	72,565	99,828	43,248
1957	285,242	8,689	1,345	696	606	730	884	3,082	7,280	17,304	35,719	71,452	96,024	41,431
1958	293,718	8,590	1,203	601	491	593	878	2,839	6,836	17,175	35,425	72,044	101,686	45,357
1959	295,804	8,763	1,308	620	597	633	868	2,717	6,655	16,717	35,631	72,199	102,392	46,704
1960	294,582	8,710	1,288	666	537	635	754	2,511	6,443	16,718	35,232	70,844	102,407	47,837
1961	309,765	8,837	1,351	601	529	712	849	2,453	6,495	16,951	36,290	74,787	107,824	52,086
1962	310,268	9,114	1,364	615	499	704	831	2,548	6,601	16,492	36,711	73,724	107,636	53,429
1963	319,446	9,160	1,449	603	455	714	760	2,532	6,722	16,565	37,442	75,815	111,131	56,098
1964	296,557	8,868	1,342	619	485	822	810	2,365	6,576	15,828	35,774	70,864	100,964	51,238
1965	304,715	8,246	1,414	612	535	839	833	2,306	6,549	15,772	36,168	72,452	103,569	55,418
1966	313,997	8,129	1,425	612	476	888	853	2,282	6,123	16,118	36,281	74,021	107,571	59,217
1967	301,249	7,821	1,317	624	506	814	863	2,111	5,840	15,359	35,373	71,005	101,744	57,872
1968	322,404	7,429	1,379	669	498	703	835	2,166	5,744	15,610	36,806	74,936	110,101	65,528
1969	321.737	7,188	1,279	579	423	714	918	2,125	5,874	15,824	37,725	77,205	108,387	63 496
1970	321,029	7,002	1,181	648	467	662	957	2.118	5,501	15,527	36,652	76,033	108,483	65,798

[1] In some years the totals include a small number of persons whose age was not stated.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Deaths: Analysis by age and sex

England and Wales

Annual averages or calendar years

TABLE 30

Number

	All ages	Under 1 year	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Males														
1870-2	262,095	69,517	40,639	10,920	5,347	6,661	8,278	16,753	17,440	18,942	21,501	24,017	17,617	4,463
1880-2	264,271	69,527	41,108	9,689	4,543	5,797	6,714	14,871	18,044	19,909	24,453	26,385	18,853	4,380
1890-2	293,001	74,372	37,914	8,119	4,289	6,072	6,921	16,022	20,954	25,472	30,045	34,492	23,180	5,148
1900-2	288,886	76,095	32,051	7,066	3,818	5,611	7,028	15,869	21,135	26,065	31,600	33,568	23,835	5,144
1910-2	257,255	54,678	24,676	5,907	3,348	4,765	5,596	13,603	18,665	24,820	32,217	38,016	24,928	6,036
1920-2	240,605	39,796	15,565	5,151	3,314	4,901	5,447	11,551	17,004	25,073	34,639	42,025	29,685	6,455
1930-2	243,147	23,331	9,099	3,844	2,435	4,354	5,580	10,600	14,041	25,657	41,581	54,910	39,091	8,624
1951	281,724	11,773	2,257	1,072	812	1,181	1,931	5,058	9,713	24,799	49,367	80,670	74,315	18,776
1952	257,760	10,663	1,930	1,014	720	1,198	1,841	4,525	8,890	23,322	45,592	73,060	67,774	17,231
1953	259,490	10,487	1,757	1,043	665	1,104	1,640	4,381	8,172	23,523	46,006	73,936	69,223	17,553
1954	259,797	9,955	1,436	893	656	1,095	1,534	4,186	8,092	23,559	46,109	73,606	70,205	18,471
1955	266,976	9,653	1,395	929	696	1,210	1,607	3,946	7,837	23,751	47,320	74,874	73,771	19,987
1956	267,904	9,629	1,317	857	668	1,076	1,464	3,738	7,758	23,300	48,603	75,172	73,828	20,494
1957	266,407	9,591	1,403	849	789	1,276	1,562	3,623	7,807	23,635	50,486	75,384	70,500	19,502
1958	270,639	9,634	1,353	837	725	1,192	1,472	3,489	7,563	23,379	50,667	75,734	73,243	21,351
1959	269,878	9,454	1,391	818	721	1,400	1,593	3,331	7,483	22,928	52,025	75,128	72,003	21,603
1960	269,172	9,911	1,362	881	722	1,405	1,669	3,269	7,444	22,783	52,476	74,127	71,310	21,813
1961	280,782	9,988	1,536	803	745	1,517	1,589	3,381	7,539	22,947	55,291	77,733	74,028	23,685
1962	285,154	10,573	1,435	753	759	1,648	1,614	3,184	7,588	22,708	56,957	79,139	74,201	24,595
1963	292,410	10,401	1,548	843	685	1,662	1,656	3,304	7,922	22,637	59,004	80,861	76,164	25,723
1964	274,773	10,011	1,414	808	687	1,859	1,691	3,309	8,027	21,763	57,333	76,256	68,800	22,815
1965	282,328	9,518	1,452	872	703	1,903	1,666	3,249	7,936	22,050	58,277	79,747	70,811	24,144
1966	288,622	9,357	1,563	823	706	2,001	1,725	3,193	7,620	22,037	58,673	82,782	72,378	25,764
1967	277,178	8,673	1,427	851	708	1,749	1,718	3,003	7,118	20,981	56,632	81,430	68,428	24,460
1968	293,213	8,705	1,492	868	677	1,544	1,715	2,897	7,096	21,287	58,139	87,104	74,657	27,032
1969	296,561	8,331	1,484	839	662	1,574	1,727	3,083	6,952	21,937	59,763	91,925	72,822	25,462
1970	293,053	8,269	1,315	816	649	1,551	1,836	3,089	6,717	21,162	58,099	91,037	72,625	25,888
Females														
1870-2	245,396	55,850	39,243	10,132	5,223	7,068	8,261	16,705	16,161	16,186	19,646	24,335	20,134	6,452
1880-2	248,133	55,367	39,456	9,303	4,639	6,083	7,251	15,424	16,595	17,072	22,495	26,920	21,256	6,273
1890-2	276,951	58,701	36,525	8,093	4,554	6,137	7,037	15,979	18,594	21,215	28,118	36,538	27,636	7,824
1900-2	269,432	60,090	30,674	7,278	4,010	5,265	6,497	15,065	18,253	21,474	28,424	35,307	29,118	7,977
1910-2	242,079	42,642	23,335	5,883	3,519	4,522	5,256	12,742	16,363	20,611	27,571	38,489	31,363	9,782
1920-2	229,908	29,178	14,174	4,928	3,456	4,719	5,533	12,244	15,142	20,580	28,633	41,010	38,440	11,871
1930-2	233,915	16,929	8,013	3,338	2,293	3,969	5,039	10,716	13,022	21,190	33,798	50,844	48,531	16,234
1951	267,656	8,450	1,876	699	516	880	1,332	4,198	7,838	16,645	33,280	69,671	87,402	34,869
1952	239,724	7,892	1,426	701	476	709	1,110	3,531	6,966	15,476	30,659	61,712	77,651	31,415
1953	244,039	7,837	1,447	720	496	634	976	3,469	6,817	15,296	30,309	61,949	80,838	33,251
1954	242,099	7,205	1,065	610	450	640	894	3,318	6,557	15,314	29,959	61,625	80,708	33,754
1955	251,888	6,960	1,243	650	478	561	771	2,993	6,143	15,238	30,177	63,457	85,999	37,218
1956	253,427	6,925	1,059	599	422	499	741	2,707	6,124	14,737	30,334	63,062	87,698	38,520
1957	248,463	7,129	1,151	577	517	621	750	2,624	6,182	14,915	30,742	62,110	84,499	36,646
1958	256,204	7,051	995	514	419	498	760	2,385	5,781	14,767	30,409	62,624	89,476	40,525
1959	257,773	7,175	1,070	533	512	532	751	2,324	5,682	14,380	30,530	62,655	90,060	41,569
1960	257,096	7,207	1,069	545	467	543	644	2,138	5,504	14,348	30,303	61,347	90,260	42,721
1961	270,970	7,405	1,126	517	441	620	746	2,110	5,573	14,594	31,231	64,985	95,066	46,556
1962	272,482	7,614	1,115	518	424	609	711	2,193	5,651	14,226	31,714	64,297	95,319	48,091
1963	280,458	7,641	1,232	522	387	632	652	2,144	5,725	14,240	32,166	66,008	98,559	50,550
1964	259,964	7,434	1,138	537	402	723	705	2,040	5,713	13,589	30,786	61,517	89,472	45,908
1965	267,051	6,877	1,213	524	457	722	716	1,967	5,639	13,577	31,202	62,857	91,557	49,743
1966	275,002	6,790	1,220	518	398	737	742	1,981	5,235	13,889	31,350	64,122	95,013	53,007
1967	265,338	6,593	1,147	535	438	710	755	1,843	5,032	13,328	30,657	61,832	90,324	52,144
1968	283,541	6,277	1,195	573	430	624	740	1,870	4,894	13,420	31,796	65,168	97,651	58,903
1969	282,817	6,060	1,075	498	352	634	810	1,856	5,065	13,602	32,596	67,219	96,021	57,029
1970	282,141	5,998	1,011	538	401	570	849	1,802	4,715	13,292	31,577	66,219	95,917	59,252

Source: Office of Population Censuses and Surveys

Deaths: Analysis by age and sex
Scotland

TABLE 31

Annual averages or calendar years

Number

	All ages [1]	Under 1 year	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Males														
1870-2	37,211	8,142	6,336	2,010	1,033	1,314	1,498	2,421	2,306	2,562	2,944	3,332	2,494	786
1880-2	36,826	8,276	5,987	1,768	890	1,206	1,333	2,219	2,346	2,719	3,221	3,441	2,671	739
1890-2	39,238	8,701	5,503	1,379	811	1,208	1,310	2,277	2,582	3,298	3,910	4,220	3,112	919
1900-2	40,224	9,189	4,798	1,083	672	1,069	1,292	2,506	2,935	3,591	4,597	4,531	3,117	834
1910-2	35,981	7,510	3,935	962	595	826	910	1,969	2,469	3,325	4,356	5,113	3,182	813
1920-2	34,649	6,757	2,847	710	489	747	791	1,616	2,128	3,314	4,785	5,624	3,928	911
1930-2	32,476	4,426	1,771	610	365	568	706	1,352	1,848	2,979	5,095	6,906	4,839	1,010
1951	33,116	1,969	358	187	101	200	244	728	1,290	3,231	5,670	8,792	8,394	1,952
1952	31,401	1,819	292	176	91	164	247	626	1,160	3,087	5,464	8,364	8,053	1,858
1953	30,326	1,628	270	172	111	194	225	639	1,179	2,958	5,415	8,155	7,646	1,732
1954	31,493	1,655	257	145	84	160	219	636	1,066	3,129	5,751	8,204	8,187	2,000
1955	31,329	1,577	240	147	104	146	204	591	1,102	3,144	5,707	8,209	8,106	2,052
1956	31,651	1,597	212	110	93	164	159	551	1,033	3,063	5,859	8,474	8,273	2,063
1957	31,622	1,639	223	146	115	141	174	524	1,038	3,170	6,114	8,291	7,934	2,113
1958	31,765	1,578	178	119	99	168	173	481	1,046	3,027	6,074	8,539	8,089	2,194
1959	32,454	1,637	245	100	109	142	174	460	1,007	3,079	6,380	8,588	8,277	2,256
1960	31,682	1,542	223	121	105	134	188	489	954	3,026	6,441	8,330	7,894	2,235
1961	32,819	1,520	235	122	85	144	189	443	1,021	2,987	6,833	8,556	8,147	2,537
1962	32,702	1,673	208	119	116	159	178	437	1,065	2,944	6,772	8,628	7,899	2,504
1963	34,093	1,512	236	135	100	169	180	429	1,069	3,000	7,308	9,079	8,239	2,637
1964	31,763	1,440	179	117	91	177	177	383	1,074	2,806	7,116	8 524	7,264	2,415
1965	32,555	1,327	202	138	96	189	187	405	1,001	2,788	7,151	9,006	7,459	2,606
1966	32,476	1,283	206	124	90	209	198	422	991	2,754	7,013	8,945	7,589	2,652
1967	30,554	1,158	195	117	104	176	200	431	928	2,554	6,683	8,700	6,893	2,415
1968	32,146	1.156	217	128	103	190	210	387	935	2.633	6.770	9,484	7,354	2,579
1969	32,630	1,099	174	121	109	185	215	401	936	2,564	6,948	9,849	7,381	2,648
1970	32,536	1,010	186	125	90	161	232	403	891	2,604	6,924	9,985	7,265	2,660
Females														
1870-2	37,680	6,531	6,177	1,866	1,064	1,321	1,415	2,702	2,478	2,483	3,067	3,821	3,384	1,350
1880-2	36,880	6,592	5,699	1,614	940	1,235	1,342	2,550	2,422	2,516	3,252	3,957	3,559	1,200
1890-2	40,136	6,859	5,281	1,420	897	1,160	1,308	2,712	2,678	2,952	4,025	5,032	4,273	1,537
1900-2	39,891	7,143	4,477	1,162	747	1,058	1,246	2,625	2,732	3,130	4,485	5,273	4,305	1,508
1910-2	36,132	5,854	3,674	981	618	836	910	2,149	2,473	2,909	3,960	5,636	4,588	1,552
1920-2	34,449	5,029	2,602	687	489	711	889	1,947	2,266	2,828	4,157	5,587	5,443	1,814
1930-2	32,377	3,319	1,602	527	339	568	666	1,508	1,812	2,731	4,380	6,630	6,178	2,117
1951	32,662	1,422	306	122	99	177	274	704	1,136	2,213	4,272	8,490	9,802	3,645
1952	30,109	1,362	247	106	71	151	225	587	1,028	2,137	4,036	7,910	8,949	3,300
1953	28,552	1,172	229	114	78	122	168	533	939	2,120	3,756	7,306	8,800	3,215
1954	29,887	1,206	178	84	68	90	164	502	912	2,211	4,060	7,501	9,427	3,484
1955	30,316	1,234	171	105	72	94	132	477	847	1,994	4,066	7,829	9,621	3,674
1956	30,141	1,130	159	79	61	66	114	392	796	1,991	4,065	7,715	9,775	3,798
1957	29,521	1,163	141	90	78	83	107	375	881	1,951	4,060	7,531	9,306	3,755
1958	30,300	1,180	160	71	59	74	103	381	864	1,970	4,113	7,661	9,823	3,841
1959	30,607	1,179	187	61	60	81	100	324	797	1,872	4,197	7,759	9,942	4,048
1960	30,082	1,131	156	97	57	75	89	296	759	1,890	3,996	7,708	9,776	4,052
1961	31,109	1,095	171	67	70	70	79	270	757	1,940	4,189	7,908	10,210	4,283
1962	30,487	1 095	183	77	61	72	94	295	769	1,860	4,159	7,640	9,986	4,196
1963	31,428	1,112	172	64	50	66	86	318	796	1,874	4,338	7,923	10,265	4,364
1964	29,276	1,068	168	56	68	80	86	268	704	1,806	4,075	7,577	9,181	4,139
1965	30,313	1,000	148	67	63	105	90	272	730	1,774	4,074	7,820	9,656	4,514
1966	31,213	956	148	75	59	119	84	241	717	1,809	4,068	7,975	10,076	4,886
1967	28,969	866	128	75	58	81	89	195	656	1,681	3,875	7,426	9,255	4,584
1968	31,165	814	139	74	49	60	72	234	667	1,787	4,078	7,850	10,075	5,266
1969	31,190	802	155	56	58	66	85	212	647	1,817	4,168	8,013	10,005	5,106
1970	31,101	704	129	82	50	77	92	244	632	1,804	4,108	7,814	10,156	5,209

[1] In some years the totals include a small number of persons whose age was not stated.

Source: General Register Office (Scotland)

Deaths: Analysis by age and sex

Northern Ireland

TABLE 32 | Annual averages or calendar years | Number

	All ages [1]	Under 1 year	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Males														
1870-2 ...	11,718	2,074	1,309	508	296	439	475	765	642	707	1,088	1,512	1,297	606
1880-2 ...	12,156	1,869	1,300	481	347	489	527	641	694	851	1,170	1,523	1,657	607
1890-2 ...	11,929	1,807	1,162	354	257	436	477	706	661	920	1,299	1,574	1,549	727
1900-2 ...	11,554	1,958	985	280	206	367	446	779	669	832	1,413	1,666	1,368	585
1910-2 ...	10,469	1,697	841	222	152	282	311	569	679	836	1,148	2,011	1,287	434
1920-2 ...	9,622	1,491	596	191	150	258	334	496	570	869	1,159	1,749	1,324	435
1930-2 ...	8,626	1,083	406	126	90	154	209	375	437	740	1,313	1,988	1,317	388
1951 ...	8,888	651	111	62	41	55	100	179	348	712	1,226	2,322	2,415	666
1952 ...	7,666	670	85	49	31	44	64	154	283	640	1,103	1,955	2,020	568
1953 ...	7,670	652	79	47	34	48	64	139	274	662	1,139	1,937	2,021	574
1954 ...	7,747	547	76	37	34	45	43	140	237	629	1,156	2,033	2,098	672
1955 ...	7,861	522	61	35	24	47	56	131	259	626	1,189	1,984	2,196	731
1956 ...	7,643	467	59	31	17	37	38	96	246	634	1,257	1,894	2,209	658
1957 ...	7,929	472	66	37	28	47	48	118	251	638	1,309	2,013	2,151	751
1958 ...	7,918	491	65	28	32	51	39	106	222	613	1,329	1,985	2,218	739
1959 ...	7,979	466	56	20	38	44	49	98	232	632	1,352	2,102	2,101	789
1960 ...	7,892	498	71	43	30	57	56	105	205	622	1,379	1,934	2,103	789
1961 ...	8,422	540	65	35	33	51	55	123	239	622	1,462	2,119	2,196	882
1962 ...	7,927	459	66	35	18	39	34	97	205	626	1,416	2,059	2,095	778
1963 ...	8,339	495	62	42	28	44	52	95	239	656	1,529	2,115	2,121	861
1964 ...	8,037	538	48	29	26	54	45	97	222	644	1,397	2,156	2,010	771
1965 ...	8,200	480	58	30	22	45	45	89	248	602	1,502	2,229	2,013	837
1966 ...	8,659	465	83	40	24	59	65	94	240	603	1,566	2,333	2,145	942
1967 ...	7,729	423	68	37	36	42	58	85	207	617	1,368	2,100	1,923	765
1968 ...	8,235	458	44	34	27	54	49	102	189	561	1,472	2,349	2,078	818
1969 ...	8,608	464	55	38	29	50	56	111	228	666	1,556	2,443	2,122	790
1970 ...	8,764	434	55	37	34	40	63	93	228	633	1,635	2,565	2,105	842
Females														
1870-2 ...	12,026	1,608	1,248	484	349	563	522	926	773	727	1,146	1,586	1,474	620
1880-2 ...	12,875	1,456	1,256	515	421	635	626	940	915	942	1,310	1,552	1,665	642
1890-2 ...	13,252	1,472	1,168	381	345	594	604	995	884	1,153	1,521	1,762	1,601	772
1900-2 ...	12,735	1,537	1,013	317	277	495	521	1,012	902	1,075	1,612	1,876	1,484	614
1910-2 ...	11,397	1,369	808	249	218	325	365	785	811	961	1,282	2,328	1,402	494
1920-2 ...	10,415	1,149	547	193	188	299	331	687	713	939	1,236	1,976	1,639	518
1930-2 ..	9,044	824	380	125	102	184	226	475	539	774	1,293	2,046	1,541	535
1951 ...	8,740	522	95	32	19	35	66	178	297	547	1,114	2,190	2,720	925
1952 ...	7,146	447	78	29	19	28	45	138	256	513	888	1,794	2,162	749
1953 ...	7,143	438	73	26	21	25	46	162	213	505	844	1,889	2,084	817
1954 ...	7,377	404	55	22	22	23	34	109	223	487	921	1,832	2,317	928
1955 ...	7,546	416	67	28	20	27	35	101	225	468	917	1,860	2,417	965
1956 ...	7,215	383	33	17	19	21	23	102	203	420	921	1,788	2,355	930
1957 ...	7,258	397	53	29	11	26	27	83	217	438	917	1,811	2,219	1,030
1958 ...	7,214	359	48	16	13	21	15	73	191	438	903	1,759	2,387	991
1959 ...	7,424	409	51	26	25	20	17	69	176	465	904	1,785	2,390	1,087
1960 ...	7,404	372	63	24	13	17	21	77	180	480	933	1,789	2,371	1,064
1961 ...	7,686	337	54	17	18	22	24	73	165	417	870	1,894	2,548	1,247
1962 ...	7,299	405	66	20	14	23	26	60	181	406	838	1,787	2,331	1,142
1963 ...	7,560	407	45	17	18	16	22	70	201	451	938	1,884	2,307	1,184
1964 ...	7,317	366	36	26	15	19	19	57	159	433	913	1,770	2,311	1,191
1965 ...	7,351	369	53	21	15	12	27	67	180	421	892	1,775	2,356	1,161
1966 ...	7,782	383	57	19	19	32	27	60	171	420	863	1,924	2,482	1,324
1967 ...	6,942	362	42	14	10	23	19	73	152	350	841	1,747	2,165	1,144
1968 ...	7.698	338	45	22	19	19	23	62	183	403	932	1,918	2,375	1,359
1969 ...	7,730	326	49	25	13	14	23	57	162	405	961	1,973	2,361	1,361
1970 ...	7,787	300	41	28	16	15	16	72	154	431	967	2,000	2,410	1,337

[1] In some years the totals include a small number of persons whose age was not stated.

Source: General Register Office (Northern Ireland)

Death rates per 1,000 population

Analysis by age and sex

TABLE 33

United Kingdom

	All ages	0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Males													
1870-2	23.3	69.0	8.2	4.5	6.4	9.0	10.5	13.9	19.4	32.8	66.2	143.0	299.0
1880-2	20.8	61.3	6.4	3.4	4.9	6.4	8.2	12.6	19.1	33.5	66.6	141.3	290.3
1890-2	20.7	62.0	4.9	2.8	4.4	5.9	7.8	12.8	21.0	38.3	76.3	156.3	311.2
1900-2	18.4	57.0	4.1	2.4	3.7	5.0	6.6	11.0	18.6	35.0	69.9	143.6	289.6
1910-2	14.9	40.5	3.3	2.0	3.0	3.9	5.0	8.0	14.9	29.8	62.1	133.8	261.5
1920-2	13.5	33.4	2.9	1.8	2.9	3.9	4.5	6.9	11.9	25.3	57.8	131.8	259.1
1930-2	12.9	22.3	2.3	1.5	2.6	3.3	3.5	5.7	11.3	23.7	57.9	134.2	277.0
1951	13.4	7.7	0.7	0.6	0.9	1.4	1.7	3.0	8.8	24.4	58.6	138.2	305.6
1952	12.3	7.4	0.6	0.5	0.9	1.3	1.5	2.8	8.1	22.5	53.3	122.6	265.6
1953	12.2	7.3	0.6	0.5	0.9	1.2	1.4	2.7	8.0	22.4	53.8	122.9	254.6
1954	12.3	7.0	0.5	0.4	0.8	1.1	1.3	2.7	7.9	22.2	53.6	123.1	251.7
1955	12.5	6.8	0.5	0.5	0.9	1.2	1.3	2.6	7.8	22.3	54.4	127.8	261.7
1956	12.5	6.7	0.5	0.4	0.8	1.1	1.2	2.6	7.6	22.4	54.6	127.4	257.1
1957	12.3	6.7	0.5	0.5	0.9	1.1	1.2	2.6	7.7	22.6	54.3	120.0	231.3
1958	12.5	6.5	0.5	0.4	0.8	1.1	1.2	2.5	7.6	22.1	54.7	124.6	245.3
1959	12.3	6.4	0.5	0.4	0.9	1.1	1.1	2.5	7.4	22.2	54.3	123.0	244.0
1960	12.1	6.4	0.5	0.4	0.9	1.1	1.1	2.5	7.3	21.8	52.9	120.1	234.3
1961	12.6	6.3	0.5	0.4	0.9	1.1	1.2	2.5	7.4	22.4	54.8	124.8	258.1
1962	12.6	6.4	0.5	0.4	0.9	1.1	1.1	2.5	7.4	22.5	54.8	124.2	265.5
1963	12.8	6.1	0.5	0.4	0.9	1.1	1.1	2.5	7.6	23.0	55.9	129.0	280.6
1964	12.0	5.7	0.5	0.4	1.0	1.1	1.1	2.5	7.5	21.7	52.6	116.2	235.5
1965	12.2	5.3	0.5	0.4	1.0	1.0	1.1	2.5	7.5	21.8	53.6	118.9	245.2
1966	12.4	5.3	0.5	0.4	1.0	1.1	1.1	2.5	7.4	21.8	54.0	121.6	261.0
1967	11.8	4.8	0.4	0.4	1.0	1.0	1.0	2.4	7.1	20.9	51.7	113.5	240.1
1968	12.4	4.9	0.4	0.4	0.9	0.9	1.0	2.4	7.2	21.4	54.1	123.2	265.5
1969	12.5	4.8	0.4	0.4	0.9	0.9	1.0	2.4	7.4	21.9	55.5	119.8	250.4
1970	12.3	4.8	0.4	0.4	0.9	1.0	1.0	2.3	7.2	21.4	54.0	119.0	253.4
Females													
1870-2	20.8	59.9	7.6	4.5	6.7	8.0	9.6	12.0	15.5	27.6	58.3	131.2	274.8
1880-2	18.6	52.6	6.1	3.6	5.1	6.3	8.0	10.9	14.9	27.6	57.4	125.9	264.8
1890-2	18.6	52.4	4.9	3.0	4.5	5.4	7.3	10.9	16.2	31.5	66.3	139.9	283.3
1900-2	16.3	47.9	4.3	2.6	3.5	4.3	5.8	9.0	14.4	27.9	59.3	127.0	262.6
1910-2	13.3	34.0	3.3	2.1	2.9	3.4	4.4	6.7	11.5	23.1	50.7	113.7	234.0
1920-2	11.9	26.9	2.8	1.9	2.8	3.4	4.1	5.6	9.3	19.2	45.6	111.5	232.4
1930-2	11.5	17.7	2.1	1.5	2.4	2.9	3.3	4.6	8.3	17.6	43.7	110.1	246.3
1951	11.8	6.0	0.5	0.4	0.7	1.0	1.4	2.4	5.5	13.4	37.7	106.1	254.5
1952	10.6	5.7	0.4	0.3	0.6	0.8	1.2	2.2	5.0	12.2	33.2	90.9	213.6
1953	10.6	5.8	0.4	0.4	0.5	0.7	1.1	2.2	4.9	11.8	32.7	91.4	219.3
1954	10.6	5.3	0.3	0.3	0.5	0.7	1.0	2.1	4.9	11.7	32.3	89.0	212.0
1955	11.0	5.4	0.4	0.3	0.4	0.6	1.0	2.0	4.8	11.6	33.1	92.1	225.0
1956	11.0	5.1	0.3	0.3	0.4	0.5	0.9	1.9	4.6	11.5	32.5	91.4	225.5
1957	10.7	5.3	0.4	0.3	0.4	0.5	0.9	2.0	4.7	11.5	31.6	85.3	204.1
1958	11.0	5.1	0.3	0.2	0.4	0.5	0.8	1.9	4.6	11.2	31.6	88.6	218.9
1959	11.0	5.1	0.3	0.3	0.4	0.5	0.8	1.8	4.5	11.1	31.3	87.6	219.3
1960	10.9	4.9	0.4	0.3	0.4	0.4	0.7	1.8	4.5	10.8	30.2	85.5	213.6
1961	11.4	4.9	0.3	0.3	0.4	0.5	0.7	1.8	4.6	11.0	31.6	88.5	228.4
1962	11.3	4.9	0.3	0.3	0.4	0.5	0.8	1.8	4.5	11.0	30.7	87.2	226.4
1963	11.6	4.8	0.3	0.2	0.3	0.4	0.8	1.8	4.6	11.2	31.1	89.4	222.6
1964	10.7	4.5	0.3	0.3	0.4	0.5	0.7	1.8	4.5	10.6	28.8	79.6	192.1
1965	10.9	4.2	0.3	0.3	0.4	0.5	0.7	1.8	4.5	10.6	29.0	80.2	199.0
1966	11.2	4.1	0.3	0.3	0.4	0.5	0.7	1.8	4.5	10.5	29.2	82.2	206.7
1967	10.6	3.9	0.3	0.3	0.4	0.4	0.6	1.7	4.3	10.2	27.6	76.0	192.8
1968	11.3	3.8	0.3	0.3	0.4	0.4	0.7	1.7	4.4	10.6	28.7	80.9	215.6
1969	11.3	3.7	0.3	0.2	0.4	0.4	0.6	1.8	4.5	10.8	29.1	78.1	203.2
1970	11.2	3.6	0.3	0.2	0.4	0.4	0.6	1.7	4.5	10.5	28.3	77.0	205.0

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Infant and maternal mortality

TABLE 34

	Deaths of infants under 1 year of age per thousand live births												Maternal deaths per thousand live births[2]			
	United Kingdom			England and Wales[1]			Scotland			Northern Ireland						
	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	United Kingdom	England and Wales	Scotland	Northern Ireland
1870-2 ...	150	163	136	156	169	141	126	135	115	96	105	86	4.87	4.81	5.25	4.98
1880-2 ...	137	150	124	141	154	128	118	129	108	101	110	92	4.74	4.61	5.22	6.25
1890-2 ...	145	159	130	149	164	134	125	136	114	108	115	99	5.39	5.31	5.62	6.70
1900-2 ...	142	156	128	146	160	131	124	136	111	113	123	103	4.71	4.67	4.74	6.03
1910-2 ...	110	121	98	110	121	98	109	120	97	101	110	92	3.95	3.67	5.65	5.28
1920-2 ...	82	92	71	80	90	69	94	106	82	86	95	77	4.37	4.03	6.36	5.62
1930-2 ...	67	75	58	64	72	55	84	94	73	75	83	66	4.54	4.24	6.40	5.24
1935	60.4	67.8	52.5	50.7	64.0	49.6	76.8	86.9	66.2	86.3	96.0	76.0	4.61	4.33	6.30	5.50
1936	62.1	70.1	53.7	58.7	66.4	50.6	82.3	92.2	71.9	76.9	85.9	67.5	4.28	4.02	5.56	6.06
1937	61.1	68.4	53.4	57.7	64.7	50.2	80.3	89.6	70.5	77.5	83.5	71.2	3.72	3.51	4.83	5.00
1938	55.5	62.3	48.4	52.8	59.7	45.6	69.5	76.6	62.1	75.1	79.1	70.9	3.62	3.37	4.87	5.32
1939	53.6	60.0	46.8	50.6	56.4	44.4	68.5	77.4	59.1	70.5	80.9	59.6	3.42	3.25	4.49	3.80
1940	61.0	69.3	52.3	56.8	64.3	48.8	78.3	90.3	65.7	85.9	94.8	76.3	3.03	2.78	4.39	4.22
1941	63.3	71.2	55.0	60.0	67.5	52.2	82.7	93.3	71.6	76.6	85.4	66.9	3.20	2.90	4.89	4.17
1942	52.9	59.2	46.2	50.6	56.5	44.3	69.3	77.9	60.2	76.4	86.7	65.4	2.78	2.57	4.21	2.97
1943	51.9	57.8	45.6	49.1	54.7	43.2	65.2	73.0	57.0	78.2	87.0	68.6	2.57	2.37	3.83	3.17
1944	47.6	52.9	41.9	45.4	50.4	40.1	65.0	73.0	56.4	67.4	73.7	60.8	2.14	1.99	3.05	3.07
1945	48.8	54.6	42.6	46.0	51.4	40.3	56.2	64.7	47.3	68.1	72.7	63.1	1.99	1.85	2.86	2.69
1946	42.7	48.1	37.0	42.9	48.3	37.1	53.8	60.0	47.3	54.0	61.5	46.0	1.59	1.47	2.26	2.32
1947	43.7	49.0	38.1	41.4	46.3	36.2	55.8	62.9	48.2	53.0	60.8	44.9	1.32	1.20	2.10	1.86
1948	36.0	40.6	31.2	33.9	38.1	29.5	44.7	51.3	37.7	45.6	53.1	37.6	1.12	1.05	1.60	1.52
1949	34.1	38.3	29.6	32.4	36.5	28.0	41.4	46.2	36.3	45.2	48.6	41.6	1.04	1.00	1.32	1.31
1950	31.2	35.0	27.2	29.6	33.4	25.7	38.6	43.0	33.8	40.5	43.9	36.9	0.93	0.89	1.15	1.11
1951	31.1	35.1	26.9	29.7	33.6	25.5	37.4	42.2	32.4	41.2	44.5	37.7	0.82	0.78	1.09	1.09
1952	28.8	32.3	25.1	27.6	30.9	24.1	35.2	39.3	30.8	38.8	45.1	32.1	0.74	0.69	1.02	1.08
1953	27.6	30.8	24.2	26.8	29.9	23.6	30.8	34.7	26.6	37.6	43.4	31.4	0.74	0.72	0.95	0.59
1954	26.4	29.6	22.8	25.4	28.7	22.0	31.0	34.9	26.9	33.0	36.9	28.9	0.68	0.66	0.76	0.73
1955	25.8	28.9	22.5	24.9	28.1	21.5	30.4	33.2	27.4	32.4	34.6	29.9	0.60	0.61	0.46	0.83
1956	24.4	27.6	21.0	23.8	26.9	20.4	28.6	32.6	24.4	28.9	30.9	26.6	0.54	0.53	0.54	0.58
1957	24.0	26.7	21.0	23.1	25.8	20.3	28.6	32.6	24.4	28.9	30.5	27.2	0.48	0.46	0.47	1.10
1958	23.4	26.2	20.4	22.5	25.3	19.6	27.7	30.9	24.3	28.1	31.3	24.6	0.46	0.44	0.53	0.56
1959	23.1	25.5	20.5	22.2	24.5	19.8	28.4	32.0	24.5	28.4	29.4	27.4	0.39	0.39	0.36	0.55
1960	22.4	25.1	19.5	21.8	24.5	18.9	26.4	29.7	22.9	27.2	30.0	24.2	0.39	0.39	0.35	0.44
1961	22.1	24.5	19.6	21.4	23.9	18.8	25.8	29.3	22.3	27.5	32.9	21.7	0.35	0.34	0.37	0.53
1962	22.4	25.3	19.3	21.7	24.5	18.7	26.5	31.0	21.7	26.5	27.3	25.7	0.36	0.36	0.40	0.31
1963	21.7	24.3	19.0	21.1	23.7	18.4	25.6	28.7	22.2	27.0	28.5	25.3	0.30	0.28	0.38	0.42
1964	20.6	22.9	18.0	19.9	22.2	17.5	24.0	26.8	21.1	26.3	30.5	21.9	0.25	0.26	0.23	0.17
1965	19.6	22.1	17.0	19.0	21.5	16.4	23.1	25.5	20.6	25.1	27.1	22.8	0.32	0.26	0.38	0.32
1966	19.6	22.0	17.1	19.0	21.4	16.5	23.2	25.8	20.4	25.5	26.8	24.1	0.26	0.26	0.25	0.18
1967	18.8	20.7	16.8	18.3	20.3	16.3	21.0	23.3	18.6	23.5	24.6	22.3	0.21	0.20	0.23	0.24
1968	18.7	21.2	16.2	18.3	20.7	15.8	20.8	23.6	17.7	24.0	26.7	21.1	0.23	0.24	0.15	0.27
1969	18.6	20.9	16.1	18.0	20.3	15.6	21.1	23.6	18.4	24.0	27.9	20.7	0.19	0.19	0.14	0.15
1970	18.5	20.9	15.9	18.2	20.5	15.7	19.6	22.4	16.6	22.9	26.2	19.4	0.18	0.19	0.19	0.00

[1] From 1935 to 1956 death rates are based on the births to which they relate in the current and preceding years. [2] Deaths in pregnancy and childbirth.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Infant mortality

Analysis by sex and age of infant

TABLE 34 (*continued*)

Deaths per 1,000 live births

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total											
United Kingdom:											
Under 1 day	7.8	7.9	7.7	7.4	7.4	6.8	6.8	6.5	6.4	6.2	6.4
1 day and under 1 week	5.9	5.8	5.7	5.2	5.0	4.9	4.7	4.5	4.3	4.4	4.3
1 week and under 4 weeks	2.2	2.1	2.2	2.0	1.8	1.8	1.8	1.8	1.8	1.8	1.7
4 weeks and under 1 year	6.5	6.4	6.9	7.1	6.3	6.2	6.4	6.0	6.2	6.2	6.0
England and Wales:											
Under 1 day	7.5	7.6	7.4	7.2	7.1	6.6	6.5	6.3	6.3	6.0	6.3
1 day and under 1 week	5.8	5.7	5.6	5.1	4.9	4.7	4.6	4.4	4.3	4.3	4.3
1 week and under 4 weeks	2.2	2.1	2.1	2.0	1.8	1.7	1.7	1.8	1.8	1.7	1.7
4 weeks and under 1 year	6.3	6.1	6.6	6.9	6.1	6.0	6.1	5.8	5.9	6.0	5.9
Scotland:											
Under 1 day	9.3	9.2	9.3	8.6	8.6	8.3	7.9	6.9	6.8	6.9	6.7
1 day and under 1 week	6.5	6.4	5.9	6.0	5.9	5.5	5.4	5.0	4.5	4.5	4.4
1 week and under 4 weeks	2.4	2.4	2.7	2.3	1.9	2.1	1.9	2.0	2.1	2.1	1.7
4 weeks and under 1 year	8.1	7.9	8.6	8.7	7.6	7.2	8.0	7.2	7.5	7.5	6.9
Northern Ireland:											
Under 1 day	10.2	9.8	8.9	9.7	10.7	9.3	9.1	8.0	7.8	8.4	8.6
1 day and under 1 week	7.7	6.6	7.0	6.9	5.3	6.4	5.6	6.1	5.8	5.4	4.9
1 week and under 4 weeks	2.2	3.1	2.2	2.1	2.3	2.1	2.3	2.2	2.1	2.1	2.2
4 weeks and under 1 year	7.2	8.0	8.4	8.3	8.0	7.3	8.5	7.2	8.3	8.5	7.1
Males											
United Kingdom:											
Under 1 day	8.8	8.8	8.8	8.2	8.2	7.8	7.5	7.0	7.4	7.0	7.3
1 day and under 1 week	7.0	6.7	6.6	6.2	5.9	5.6	5.4	5.2	5.0	5.1	5.0
1 week and under 4 weeks	2.4	2.3	2.4	2.2	2.0	2.0	2.0	2.0	2.0	1.9	1.9
4 weeks and under 1 year	7.1	6.8	7.5	7.7	6.9	6.8	7.2	6.5	6.9	6.9	6.7
England and Wales:											
Under 1 day	8.5	8.4	8.4	8.0	7.8	7.5	7.3	6.9	7.3	6.8	7.1
1 day and under 1 week	6.8	6.6	6.5	6.1	5.7	5.5	5.3	5.1	4.9	5.0	4.9
1 week and under 4 weeks	2.4	2.2	2.3	2.1	2.0	1.9	1.9	2.0	1.9	1.9	1.9
4 weeks and under 1 year	6.8	6.5	7.2	7.5	6.7	6.6	6.9	6.3	6.6	6.6	6.6
Scotland:											
Under 1 day	10.5	10.9	11.3	9.3	9.5	9.4	8.5	7.8	7.9	7.7	7.6
1 day and under 1 week	7.4	7.5	7.1	7.5	6.9	6.1	6.4	5.5	5.1	5.0	5.1
1 week and under 4 weeks	2.6	2.4	3.0	2.6	2.2	2.3	2.2	2.2	2.1	2.2	1.9
4 weeks and under 1 year	9.2	8.5	9.6	9.3	8.2	7.8	8.7	7.9	8.5	8.7	7.8
Northern Ireland:											
Under 1 day	11.4	11.9	9.0	9.9	12.9	10.1	9.1	7.6	8.7	9.8	9.5
1 day and under 1 week	8.4	8.3	7.7	7.9	6.4	6.6	5.9	7.3	6.8	6.9	6.0
1 week and under 4 weeks	2.3	3.5	2.3	2.3	2.6	2.3	2.7	2.6	2.4	2.1	3.0
4 weeks and under 1 year	7.9	9.3	8.2	8.5	8.7	8.2	9.1	7.1	8.8	9.2	7.7
Females											
United Kingdom:											
Under 1 day	6.7	6.9	6.5	6.6	6.6	5.9	6.0	5.8	5.4	5.2	5.6
1 day and under 1 week	4.8	4.8	4.6	4.1	4.2	3.9	3.9	3.8	3.7	3.7	3.6
1 week and under 4 weeks	2.0	2.0	2.0	1.8	1.6	1.5	1.6	1.6	1.6	1.6	1.5
4 weeks and under 1 year	5.9	5.9	6.2	6.4	5.7	5.2	5.6	5.5	5.4	5.6	5.3
England and Wales:											
Under 1 day	6.5	6.6	6.3	6.4	6.4	5.6	5.7	5.7	5.4	5.1	5.5
1 day and under 1 week	4.7	4.7	4.6	4.0	4.1	3.9	3.8	3.7	3.6	3.6	3.6
1 week and under 4 weeks	2.0	1.9	1.9	1.8	1.6	1.5	1.6	1.6	1.6	1.5	1.5
4 weeks and under 1 year	5.8	5.7	5.9	6.2	5.5	5.4	5.3	5.3	5.2	5.4	5.1
Scotland:											
Under 1 day	8.2	7.4	7.2	7.9	7.6	7.1	7.3	5.9	5.5	6.0	5.7
1 day and under 1 week	5.5	5.2	4.6	4.4	4.8	4.9	4.4	4.4	3.9	4.1	3.7
1 week and under 4 weeks	2.3	2.4	2.4	1.9	1.7	1.9	1.6	1.7	2.0	2.0	1.5
4 weeks and under 1 year	7.0	7.3	7.6	8.1	6.9	6.6	7.2	6.5	6.4	6.3	5.8
Northern Ireland:											
Under 1 day	8.8	7.5	8.8	9.4	8.4	8.3	9.1	8.4	6.9	6.9	7.7
1 day and under 1 week	6.9	4.8	6.3	5.9	4.2	6.3	5.2	4.9	4.6	3.7	3.7
1 week and under 4 weeks	2.0	2.6	2.0	1.9	2.0	1.9	1.9	1.7	1.9	2.1	1.5
4 weeks and under 1 year	6.4	6.7	8.6	8.0	7.3	6.3	7.9	7.3	7.7	7.8	6.4

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

TABLE 35

Life tables [1]

United Kingdom

Age_x	Life Table, 1950-52						Life Table, 1968-70			
	Males			Females			Males		Females	
	l_x	q_x	$\overset{o}{e}_x$	l_x	q_x	$\overset{o}{e}_x$	l_x	$\overset{o}{e}_x$	l_x	$\overset{o}{e}_x$
0	100,000	0.03406	66.2	100,000	0.02626	71.2	10,000	68.5	10,000	74.7
5	96,026	0.00082	63.9	96,884	0.00059	68.4	9,755	65.2	9,811	71.1
10	95,700	0.00053	59.1	96,654	0.00036	63.6	9,735	60.3	9,797	66.2
15	95,434	0.00074	54.3	96,463	0.00053	58.7	9,717	55.4	9,785	61.3
20	94,974	0.00130	49.5	96,134	0.00089	53.9	9,673	50.6	9,767	56.4
25	94,324	0.00145	44.8	95,660	0.00114	49.2	9,628	45.9	9,746	51.5
30	93,615	0.00162	40.2	95,074	0.00134	44.4	9,584	41.1	9,721	46.6
35	92,797	0.00202	35.5	94,383	0.00169	39.8	9,531	36.3	9,685	41.8
40	91,718	0.00296	30.9	93,477	0.00235	35.1	9,443	31.6	9,625	37.0
45	90,056	0.00498	26.4	92,188	0.00352	30.6	9,308	27.0	9,520	32.4
50	87,255	0.00871	22.2	90,270	0.00537	26.2	9,059	22.7	9,352	28.0
55	82,587	0.01479	18.3	87,399	0.00832	21.9	8,643	18.7	9,099	23.7
60	75,349	0.02396	14.8	83,103	0.01306	17.9	7,967	15.0	8,731	19.6
65	65,090	0.03707	11.7	76,672	0.02131	14.2	6,942	11.9	8,172	15.7
70	51,920	0.05655	9.0	67,009	0.03620	10.9	5,540	9.3	7,325	12.3
75	36,547	0.08763	6.7	53,054	0.06255	8.0	3,891	7.1	6,081	9.3
80	20,898	0.13694	4.8	35,263	0.10600	5.8	2,293	5.3	4,435	6.8
85	8,552	0.20701	3.5	17,601	0.16843	4.2	1,022	3.9	2,594	4.8
90	2,157	0.29235	2.6	5,836	0.24301	3.1				
95	298	0.37547	2.0	1,187	0.31453	2.4				
100	22	0.44171	1.7	150	0.37101	2.1				

England and Wales

Age_x	English Life Table No. 12 1960-62						Life Table, 1968-70			
	Males			Females			Males		Females	
	l_x	q_x	$\overset{o}{e}_x$	l_x	q_x	$\overset{o}{e}_x$	l_x	$\overset{o}{e}_x$	l_x	$\overset{o}{e}_x$
0	100,000	0.02449	68.1	100,000	0.01896	74.0	10,000	68.6	10,000	74.9
5	97,175	0.00057	65.1	97,795	0.00042	70.7	9,762	65.3	9,816	71.3
10	96,939	0.00039	60.2	97,635	0.00024	65.8	9,741	60.4	9,802	66.4
15	96,742	0.00059	55.3	97,514	0.00030	60.8	9,723	55.5	9,790	61.5
20	96,293	0.00119	50.6	97,336	0.00044	56.0	9,678	50.8	9,772	56.6
25	95,753	0.00099	45.8	97,105	0.00054	51.1	9,633	46.0	9,751	51.7
30	95,265	0.00115	41.1	96,811	0.00075	46.2	9,590	41.2	9,726	46.8
35	94,652	0.00155	36.3	96,384	0.00114	41.4	9,539	36.4	9,691	42.0
40	93,790	0.00235	31.6	95,724	0.00180	36.7	9,464	31.7	9,634	37.2
45	92,433	0.00399	27.0	94,685	0.00284	32.1	9,323	27.1	9,531	32.6
50	90,085	0.00728	22.7	93,080	0.00439	27.6	9,079	22.8	9,367	28.1
55	85,916	0.01331	18.6	90,652	0.00682	23.2	8,671	18.7	9,122	23.8
60	78,924	0.02287	15.1	86,967	0.01088	19.1	8,003	15.1	8,763	19.7
65	68,490	0.03648	12.0	81,286	0.01808	15.3	6,987	11.9	8,215	15.8
70	54,806	0.05566	9.3	72,483	0.03104	11.8	5,587	9.3	7,377	12.3
75	38,914	0.08434	7.0	59,360	0.05370	8.8	3,940	7.1	6,145	9.3
80	22,933	0.12747	5.2	41,890	0.09108	6.4	2,322	5.3	4,501	6.8
85	10,169	0.18659	3.9	23,115	0.14729	4.6	1,035	3.9	2,645	4.8
90	3,047	0.25593	3.0	8,782	0.22128	3.3				
95	573	0.32385	2.4	2,024	0.30323	2.5				
100	68	0.62017	2.0	264	0.37788	2.0				

[1] The column headed q_x is the probability that a person aged x would die within one year. Column l_x shows the numbers who would survive to exact age x out of 100,000 or 10,000 born who were subject throughout their lives to the death probabilities of column q_x. Column $\overset{o}{e}_x$ is 'the expectation of life', that is, the average future lifetime which would be lived by a person aged exactly x, if likewise subject to the death probabilities of column q_x. (See introductory note on page 6).

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland); Government Actuary's Department

Life tables [1]

Scotland

TABLE 35 *(continued)*

Age$_x$	Abridged Life Table, 1960-62				Life Table, 1968-70			
	Males		Females		Males		Females	
	l_x	$\mathring{e}_x$	l_x	$\mathring{e}_x$	l_x	$\mathring{e}_x$	l_x	$\mathring{e}_x$
0	10,000	66.20	10,000	71.87	10,000	66.19	10,000	73.08
5	9,654	63.56	9,739	68.81	9,727	63.77	9,793	69.62
10	9,627	58.73	9,720	63.94	9,702	58.92	9,778	64.72
15	9,606	53.85	9,706	59.02	9,680	54.05	9,765	59.80
20	9,569	49.05	9,688	54.13	9,636	49.29	9,747	54.91
25	9,515	44.32	9,664	49.26	9,583	44.55	9,727	50.02
30	9,458	39.57	9,630	44.42	9,527	39.79	9,700	45.15
35	9,384	34.86	9,583	39.63	9,456	35.07	9,654	40.35
40	9,269	30.26	9,500	34.95	9,348	30.45	9,576	35.66
45	9,091	25.81	9,371	30.40	9,165	26.01	9,454	31.09
50	8,806	21.56	9,176	25.99	8,863	21.81	9,250	26.72
55	8,301	17.72	8,881	21.77	8,369	17.95	8,932	22.58
60	7,501	14.34	8,437	17.79	7,617	14.47	8,493	18.62
65	6,379	11.43	7,765	14.11	6,522	11.48	7,852	14.93
70	4,972	8.95	6,742	10.87	5,105	8.98	6,938	11.57
75	3,414	6.90	5,324	8.10	3,494	6.96	5,613	8.72
80	1,961	5.15	3,571	5.85	2,005	5.27	3,944	6.35
85	783	4.12	1,787	4.20	888	3.76	2,200	4.39

Northern Ireland

Age$_x$	Northern Ireland Life Table, 1950-52						Life Table, 1968-70			
	Males			Females			Males		Females	
	l_x	q_x	$\mathring{e}_x$	l_x	q_x	$\mathring{e}_x$	l_x	$\mathring{e}_x$	l_x	$\mathring{e}_x$
0	100,000	0.04456	65.5	100,000	0.03554	68.8	10,000	67.92	10,000	73.45
5	94,851	0.00088	64.0	95,787	0.00073	66.8	9,702	64.99	9,769	70.18
10	94,481	0.00064	59.2	95,534	0.00036	62.0	9,680	60.13	9,752	65.29
15	94,179	0.00073	54.4	95,347	0.00053	57.1	9,661	55.24	9,740	60.37
20	93,751	0.00130	49.6	95,015	0.00096	52.3	9,625	50.44	9,728	55.45
25	93,060	0.00168	45.0	94,469	0.00145	47.6	9,576	45.69	9,710	50.54
30	92,229	0.00199	40.4	93,719	0.00177	42.9	9,524	40.92	9,682	45.68
35	91,223	0.00255	35.8	92,821	0.00220	38.3	9,465	36.16	9,641	40.86
40	89,900	0.00359	31.3	91,683	0.00294	33.8	9,377	31.48	9,570	36.15
45	88,004	0.00547	26.9	90,143	0.00419	29.3	9,218	26.98	9,457	31.55
50	85,127	0.00870	22.7	87,930	0.00633	25.0	8,940	22.74	9,278	27.11
55	80,692	0.01404	18.8	84,622	0.00997	20.8	8,528	18.72	9,007	22.85
60	74,024	0.02241	15.3	79,595	0.01611	17.0	7,840	15.14	8,605	18.80
65	64,528	0.03512	12.1	72,024	0.02634	13.5	6,806	12.06	7,979	15.08
70	52,026	0.05424	9.4	61,091	0.04303	10.4	5,435	9.47	7,049	11.74
75	37,214	0.08290	7.1	46,602	0.06942	7.9	3,852	7.34	5,700	8.93
80	22,148	0.12494	5.3	30,027	0.10906	5.8	2,309	5.57	4,015	6.63
85	9,999	0.18316	3.9	14,965	0.16424	4.3	1,067	4.16	2,324	4.63
90	3,044	0.25624	2.9	5,178	0.23349	3.2				
95	554	0.33689	2.2	1,117	0.30988	2.4				
100	55	0.41398	1.8	139	0.38305	2.0				

[1] See footnote [1] on page 38.

Sources: General Register Office (Scotland); General Register Office (Northern Ireland); Government Actuary's Department

TABLE 36

Deaths analysed by cause

Number

	Code numbers [1]	United Kingdom			England and Wales		
		1968	1969	1970	1968	1969	1970
Total deaths		655,998	659,536	655,401	576,754	579,378	575,213
Deaths from natural causes		629,705	632,584	629,089	554,011	556,078	552,514
Cholera	000	–	–	–	–	–	–
Typhoid fever	001	3	3	3	3	3	3
Bacillary dysentry and amoebiasis	004,006	16	25	12	14	18	7
Enteritis and other diarrhoeal diseases	008,009	854	929	758	692	730	586
Tuberculosis of respiratory system	010-012	1,722	1,316	1,168	1,456	1,092	913
Other tuberculosis, including late effects	013-019	706	841	782	635	748	693
Plague	020	–	–	–	–	–	–
Diphtheria	032	3	–	3	1	–	3
Whooping cough	033	20	10	23	15	6	16
Streptococcal sore throat and scarlet fever	034	5	7	1	5	7	1
Meningococcal infection	036	135	144	163	107	117	143
Acute poliomyelitis	040-043	2	–	–	–	–	–
Smallpox	050	–	–	–	–	–	–
Measles	055	63	43	51	51	36	42
Typhus and other rickettsioses	080-083	1	–	1	1	–	1
Malaria	084	5	10	4	4	8	2
Syphilis and its sequelae	090-097	213	255	206	185	226	193
All other infective and parasitic diseases	Rem. 001-136	1,192	1,104	1,069	1,017	931	921
Malignant neoplasm of stomach	151	14,472	14,385	14,385	12,749	12,711	12,738
Malignant neoplasm of lung and bronchus	162	32,558	33,590	34,203	28,836	29,768	30,281
Malignant neoplasm of breast	174	11,600	12,069	12,120	10,280	10,698	10,751
Malignant neoplasm of uterus	180-182	4,460	4,506	4,321	3,971	4,001	3,851
Leukaemia	204-207	3,481	3,480	3,390	3,132	3,051	2,985
Other malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissue	Rem. 140-209	61,191	62,065	62,696	53,583	54,475	55,126
Benign neoplasms and neoplasms of unspecified nature	210-239	1,496	1,476	1,503	1,385	1,331	1,353
Diabetes mellitus	250	5,439	5,559	5,581	4.616	4,720	4,684
Avitaminoses and other nutritional deficiency	260-269	222	228	262	185	192	220
Other endocrine, nutritional and metabolic diseases	Rem. 240-279	1,768	1,937	1,857	1,590	1,740	1,664
Anaemias	280-285	1,886	1,877	1,890	1,651	1,651	1,687
Other diseases of blood and blood-forming organs	Rem. 280-289	302	269	271	256	227	223
Mental disorders	290-315	1,503	1,576	1,607	1,247	1,329	1,333
Meningitis	320	439	450	456	376	382	399
Other diseases of nervous system and sense organs	Rem. 320-389	6,788	6,824	6,678	5,952	5,975	5,808
Active rheumatic fever	390-392	26	26	25	24	22	22
Chronic rheumatic heart disease	393-398	8,021	8,508	8,219	6,998	7,512	7,254
Hypertensive disease	400-404	12,515	12,225	11,279	11,083	10,949	10,103
Ischaemic heart disease	410-414	160,005	161,671	161,366	138,569	139,428	139,321
Other forms of heart disease	420-429	36,114	34,086	32,560	32,625	30,693	29,375
Cerebrovascular disease	430-438	92,939	91,975	91,688	80,352	79,728	79,292
Other diseases of the circulatory system	Rem. 390-458	27,738	28,708	28,742	24,734	25,425	25,708
Influenza	470-474	5,110	5,066	8,245	4,652	4,734	7,250
Pneumonia	480-486	44,432	44,578	46,530	41,027	41,081	42,679
Bronchitis, emphysema	490-492	34,773	36,260	32,559	31,310	32,630	28,938
Asthma	493	1,656	1,527	1,411	1,456	1,327	1,244
Other diseases of the respiratory system	Rem. 460-519	7,015	7,126	6,692	6,301	6,384	6,038
Peptic ulcer	531-533	4,785	4,659	4,380	4,229	4,157	3,765
Appendicitis	540-543	446	423	371	387	375	327
Intestinal obstruction and hernia	550-553, 560	2,752	2,765	2,689	2,446	2,506	2,426
Cirrhosis of liver	571	1,752	1,878	1,672	1,462	1,578	1,393
Other diseases of the digestive system	Rem. 520-577	6,115	6,335	6,250	5,346	5,489	5,510
Nephritis and nephrosis	580-584	2,724	2,818	2,743	2,468	2,441	2,335
Hyperplasia of prostate	600	1,800	1,644	1,439	1,580	1,454	1,276
Other diseases of the genito-urinary system	Rem. 580-629	4,941	4,779	4,574	4,234	4,176	3,978
Abortion	640-645	53	39	32	50	35	32
Other complications of pregnancy, childbirth and puerperium	630-639 650-678	170	135	132	150	120	115
Diseases of the skin and subcutaneous tissue	680-709	388	389	393	351	341	360
Diseases of the musculo-skeletal system and connective tissue	710-738	2,601	2,652	2,730	2,324	2,365	2,454
Congenital anomalies	740-759	5,611	5,301	5,256	4,752	4,472	4,459
Birth injury, difficult labour and other anoxic and hypoxic conditions	764-768 772-776	4,291	4,250	4,272	3.591	3,617	3,638
Other causes of perinatal mortality	Rem. 760-779	3,855	3,560	3,516	3.346	3,022	3,059
Symptoms and other ill-defined conditions	780-796	4,532	4,223	3,860	4,169	3,844	3,536
Deaths by violence		26,293	26,952	26,312	22,743	23,300	22,699
Motor vehicle accidents	810-823	7,368	7,767	7,884	6,349	6,628	6,787
All other accidents	Rem. 800-949	11,997	12,304	12,225	10,265	10,628	10,486
Suicide and other self-inflicted injuries	950-959	5,056	4,779	4,381	4,584	4,326	3,939
All other external causes	960-999	1,872	2,102	1,822	1,545	1,718	1,487

[1] Code numbers refer to the Eighth Revision of the International Classification of Diseases introduced in 1968.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

TABLE 36 *(continued)*

Deaths analysed by cause

Number

	Code numbers [1]	Scotland			Northern Ireland		
		1968	1969	1970	1968	1969	1970
Total deaths		63,311	63,820	63,637	15.933	16,338	16,551
Deaths from natural causes		60,400	60,815	70,719	15,294	15,691	15,856
Cholera	000	–	–	–	–	–	–
Typhoid fever	001	–	–	–	–	–	–
Bacillary dysentry and amoebiasis	004,006	–	6	3	2	1	2
Enteritis and other diarrhoeal diseases	008,009	127	135	126	35	64	46
Tuberculosis of respiratory system	010-012	222	173	211	44	51	44
Other tuberculosis, including late effects	013-019	57	73	68	14	20	21
Plague	020	–	–	–	–	–	–
Diphtheria	032	2	–	–	–	–	–
Whooping cough	033	1	–	7	4	4	–
Streptococcal sore throat and scarlet fever	034	–	–	–	–	–	–
Meningococcal infection	036	22	24	16	6	3	4
Acute poliomyelitis	040-043	–	–	–	2	–	–
Smallpox	050	–	–	–	–	–	–
Measles	055	9	3	8	3	4	1
Typhus and other rickettsioses	080-083	–	–	–	–	–	–
Malaria	084	1	2	2	–	–	–
Syphilis and its sequelae	090-097	19	23	9	9	6	4
All other infective and parasitic diseases	Rem. 001-136	123	127	108	52	46	40
Malignant neoplasm of stomach	151	1,399	1,321	1,299	324	353	348
Malignant neoplasm of lung and bronchus	162	3,197	3,277	3,440	525	545	522
Malignant neoplasm of breast	174	1,078	1,107	1,106	242	264	263
Malignant neoplasm of uterus	180-182	398	400	382	91	105	88
Leukaemia	204-207	272	330	314	77	99	91
Other malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissue	Rem. 140-209	6,102	6,140	6,079	1,506	1,450	1,491
Benign neoplasms and neoplasms of unspecified nature	210-239	83	109	115	28	36	35
Diabetes mellitus	250	691	675	742	132	164	155
Avitaminoses and other nutritional deficiency	260-269	27	29	36	10	7	6
Other endocrine, nutritional and metabolic diseases	Rem. 240-279	133	137	136	45	60	57
Anaemias	280-285	176	163	148	59	63	55
Other diseases of blood and blood-forming organs	Rem. 280-289	39	39	39	7	3	9
Mental disorders	290-315	218	203	224	38	44	50
Meningitis	320	46	55	39	17	13	18
Other diseases of nervous system and sense organs	Rem. 320-389	630	652	644	206	197	226
Active rheumatic fever	390-392	2	2	3	–	2	–
Chronic rheumatic heart disease	393-398	807	746	751	216	250	214
Hypertensive disease	400-404	1,132	973	944	300	303	232
Ischaemic heart disease	410-414	17,207	17,823	17,550	4,229	4,420	4,495
Other forms of heart disease	420-429	2,412	2,336	2,257	1,077	1,057	928
Cerebrovascular disease	430-438	10,263	10,100	9,950	2,324	2,147	2,446
Other diseases of the circulatory system	Rem. 390-458	2,451	2,527	2,502	553	756	532
Influenza	470-474	381	243	733	77	89	262
Pneumonia	480-486	2,718	2,786	3,044	687	711	807
Bronchitis, emphysema	490-492	2,663	2,740	2,762	800	890	919
Asthma	493	151	152	133	49	48	34
Other diseases of the respiratory system	Rem. 460-519	582	629	541	132	113	113
Peptic ulcer	531-533	444	402	403	112	100	112
Appendicitis	540-543	49	40	36	10	8	8
Intestinal obstruction and hernia	550-553, 560	251	208	202	55	51	61
Cirrhosis of liver	571	257	244	240	33	56	39
Other diseases of the digestive system	Rem. 520-577	615	694	606	154	152	134
Nephritis and nephrosis	580-584	187	328	324	69	49	84
Hyperplasia of prostate	600	176	134	114	44	56	49
Other diseases of the genito-urinary system	Rem. 580-629	569	477	473	138	126	123
Abortion	640-645	1	3	–	2	1	–
Other complications of pregnancy, childbirth and puerperium	630-639, 650-678	13	10	17	7	5	–
Diseases of the skin and subcutaneous tissue	680-709	28	39	23	9	9	10
Diseases of the musculo-skeletal system and connective tissue	710-738	199	234	228	78	53	48
Congenital anomalies	740-759	607	583	561	252	246	236
Birth injury, difficult labour and other anoxic and hypoxic conditions	764-768, 772. 776	523	468	476	177	165	158
Other causes of perinatal mortality	Rem. 760-779	335	363	272	174	175	185
Symptoms and other ill-defined conditions	780-796	305	328	273	58	51	51
Deaths by violence		2,911	3,005	2,918	639	647	695
Motor vehicle accidents	810-823	800	905	829	219	234	268
All other accidents	Rem. 800-949	1,431	1,384	1,409	301	292	330
Suicide and other self-inflicted injuries	950-959	373	361	386	99	92	56
All other external causes	960-999	307	355	294	20	29	41

[1] See footnote on page 40.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

III. Social Conditions

Public expenditure on social services and housing

The following tables give figures of public expenditure on social services and housing in the United Kingdom for the financial years 1962/63 to 1970/71. Figures for the latest two years are the most recent estimates available and subject to revision. The tables cover both current and capital expenditure of the central government (including the National Insurance Funds) and local authorities, and the capital expenditure of public corporations. Transfers from one part of the public sector to another have been eliminated to avoid double counting. The figures relate to years ended 31 March except for expenditure by local authorities in Scotland, most of whose financial years end during May.

Functional classification

The definitions used follow closely those in Table 50 of *National Income and Expenditure 1971.* As in the Blue Book, expenditure on administration includes the cost of common services (i.e. accommodation, stationery and printing, superannuation, etc.) which is not borne by the departments administering each service. The following notes give brief descriptions of each of the main functional headings in the tables.

Education

This covers expenditure by the Education Departments, local education authorities and the University Grants Committee on education in schools, training colleges, technical institutions and universities.

National health service

This covers expenditure by hospital authorities, executive councils and Health Departments on hospital, general medical and other health services; and expenditure by local authorities on the provision of health centres, health visiting, home nursing, the care of mothers and young children, ambulance services, vaccination and immunisation, etc. Only the net costs of providing these services are included in total public expenditure, receipts from patients being shown separately in Table 38.

Child care

This covers the contributions made towards the cost of running voluntary approved schools, remand homes and other children's homes; and expenditure on similar establishments directly administered by local authorities.

School meals, milk and welfare foods

This covers the cost of providing school meals, milk and welfare foods at reduced prices to children and expectant mothers. Only the net costs of providing these services are included in total public expenditure, payments by the recipients of the services being shown separately in Tables 38 and 39.

Social security benefits

Non-contributory old age pensions and national assistance ceased after 26 November 1966, when they were replaced by supplementary benefits. The analysis by type of supplementary benefit is not exact; the estimates are derived from average numbers in receipt of benefit and average amounts paid. Expenditure on administration under Supplementary benefits includes the administration of non-contributory old age pensions, and expenditure on reception centres and hostels.

Housing

This covers subsidies paid by the Housing Departments towards the provision of housing by local authorities, development corporations and housing associations; the net expenditure by local authorities on housing after deducting rents and central government subsidies; capital expenditure by the public sector on the provision of houses for letting; grants by local authorities towards the cost of conversion and improvement of privately-owned houses; net lending by the central government, local authorities and development corporations for private house purchase and improvement; grants to persons for the reduction of interest payments under the option mortgage scheme.

Economic classification

The definitions used follow those in the *National Income and Expenditure* Blue Book. The following notes are intended as a general guide to the methods adopted.

Current expenditure on goods and services

This comprises purchases of those goods which are not regarded as fixed assets, payments for the services of public authority employees and payments for other services. Imputed rents for the use of assets owned and used by public authorities are included; these relate mainly to schools and hospitals and are measured by reference to the rateable value of these buildings. The figures are shown separately in Tables 38 and 39. Superannuation contributions paid by local authorities and hospital boards, etc. are treated as part of the cost of purchasing the services of their employees, so that pensions paid to these employees on retirement are excluded. Pensions under the non-contributory schemes for civil servants, however, are included at the time of payment. Selective employment tax paid by public authorities in respect of their employees is also included.

Subsidies

These are payments to trading bodies which have the effect of reducing selling prices below the factor costs of production. Since the provision of housing by local authorities is regarded as a trading activity, both the rate contribution to meet the deficit on local authority housing and central government grants to local authorities, housing corporations, etc. for housing are treated as subsidies. The amount by which payments of temporary housing annuities by the Housing Department exceeds receipts from local authorities is also included.

Current grants to private bodies

These are grants towards the current expenditure of universities, colleges and other private non-profit-making bodies.

Current grants to persons

These consist of scholarships, students' maintenance and training allowances, allowances to patients in hospitals, national insurance benefits and war pensions paid in the United Kingdom, supplementary benefits, and family allowances. Net expenditure on school meals, milk and welfare foods, formerly classified as grants to persons, is now included in current expenditure on goods and services.

Current grants paid abroad

These comprise subscriptions to the United Nations Educational, Scientific and Cultural Organisation and the World Health Organisation; and payments of national insurance benefits and war pensions to persons living overseas.

Gross fixed capital formation

This includes both expenditure on new assets and the purchase (*less* sales) of land and existing buildings. It relates mainly to buildings but expenditure on capital equipment, for example in hospitals, is also included.

Capital grants to private bodies

These are grants towards expenditure on fixed assets by universities and other private non-profit-making bodies.

Capital grants to persons

These comprise mainly compensation payments to doctors for the loss of right to sell medical practices and grants by local authorities towards the cost of conversions and improvements to privately-owned dwellings. From 1967-68 they include grants to doctors for improvements to surgeries.

Net lending to the private sector

This comprises loans (*less* repayments) to aided and special agreement schools, universities and other private non-profit-making educational bodies; to general practitioners' group practices; and to building societies, housing associations, housing societies and persons for house purchase and improvement.

Social Security

Tables 42 to 52 give details of contributors and beneficiaries under the National Insurance and Industrial Injury Acts, family allowances, supplementary benefits and war pensions.

There are three classes of contributor:

Class 1 Employed persons, that is, persons working for employers. Their contributions are paid partly by themselves and partly by their employers. They are covered for all benefits.

Class 2 Self-employed persons, that is, persons working on their own account. They are covered for all benefits other than unemployment and industrial injuries.

Class 3 Non-employed persons, that is, persons who do not work for gain. They are covered for benefits other than unemployment, sickness, industrial injuries and maternity allowances.

An employer must pay a contribution for every employee unless the time worked is inconsiderable. Most employed persons pay the full employee's contribution, but retirement pensioners working for an employer contribute only for industrial injuries benefit and married women and some widows who are working need not, unless they so wish, contribute except for industrial injuries benefit. Thus the total numbers in the analysis by benefit for which the contributions were payable are less than the total numbers in the analysis by class of contributor.

Sickness benefit (Tables 53 and 54)

The population at risk for sickness benefit is the working population apart from men over age 65 and women over age 60 who are retirement pensioners and all men over 70 and women over 65, members of the Armed Forces, mariners while at sea, most non-industrial civil servants and Post Office employees (who do not normally claim sickness benefit until an illness has lasted six months) and married women and certain widows who have chosen not to be insured for sickness benefit (about three-quarters of all married women in employment have chosen not to pay flat-rate contributions).

Consolidated current and capital expenditure on social services and housing by the public sector

TABLE 37

£ million

	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Functional classification									
Education	1,188.4	1,312.8	1,437.8	1,624.0	1,824.6	2,046.1	2,209.2	2,390.5	2,703.1
National health service	976.7	1,068.1	1,158.0	1,312.7	1,444.1	1,593.4	1,713.4	1,861.1	2,175.1
Local welfare services	42.7	48.6	53.7	60.9	71.2	82.8	92.8	103.5	115.4
Child care	32.3	35.9	40.2	46.6	52.1	56.0	64.0	70.7	85.7
School meals and milk	78.4	81.2	91.7	101.3	103.2	122.8	115.5	122.4	137.6
Welfare foods	31.2	33.4	38.6	41.9	44.3	47.9	39.0	39.6	45.1
Social security benefits:									
National insurance and industrial injuries	1,298.3	1,525.2	1,590.6	1,929.6	2,019.8	2,265.8	2,474.1	2,625.2	2,849.9
War pensions	106.5	114.8	115.4	125.7	123.2	125.7	129.8	129.7	133.9
Non-contributory old age pensions	8.2	6.9	5.9	5.1	2.9	—	—	—	—
Supplementary benefits	217.7	243.9	252.9	278.6	339.3	439.0	490.9	539.5	618.8
Family allowances	145.7	151.0	154.3	158.0	161.1	173.7	317.5	362.7	365.3
Housing	507.3	661.5	853.5	949.2	1,044.6	1,090.8	1,128.0	1,128.8	1,243.9
Total current and capital expenditure	4,633.4	5,283.3	5,792.6	6,633.6	7,230.4	8,044.0	8,774.2	9,373.7	10,473.8
Economic classification									
Current expenditure on goods and services	1,988.4	2,152.4	2,318.4	2,630.4	2,914.5	3,217.2	3,456.8	3,787.2	4,354.4
Subsidies	124.5	122.5	148.5	174.4	191.4	207.5	238.8	279.2	334.1
Current grants to private bodies	91.5	109.5	132.0	156.6	180.6	204.6	220.5	238.2	294.4
Current grants to persons	1,749.8	2,013.3	2,097.7	2,483.6	2,638.7	2,991.3	3,408.2	3,649.0	3,958.7
Current grants paid abroad	12.3	13.5	14.6	17.1	18.2	24.6	26.3	25.9	27.1
Total current expenditure	3,966.5	4,411.2	4,711.2	5,462.1	5,943.4	6,645.2	7,350.6	7,979.5	8,968.7
Gross fixed capital formation	556.7	712.2	834.9	906.4	1,064.4	1,218.9	1,262.7	1,283.7	1,309.8
Capital grants to private bodies	56.9	68.5	87.7	101.2	108.1	113.4	111.0	105.3	109.1
Capital grants to persons	16.7	17.6	19.1	18.6	19.8	19.4	20.6	19.6	30.4
Net lending to the private sector	36.6	73.8	139.7	145.3	94.7	47.1	29.3	– 14.4	55.8
Total capital expenditure	666.9	872.1	1,081.4	1,171.5	1,287.0	1,398.8	1,423.6	1,394.2	1,505.1
Total current and capital expenditure	4,633.4	5,283.3	5,792.6	6,633.6	7,230.4	8,044.0	8,774.2	9,373.7	10,473.8
England and Wales									
Current expenditure	3,410.2	3,792.9	4,050.2	4,705.2	5,114.1	5,715.7	6,321.6	6,860.7	7,706.0
Capital expenditure	561.5	727.1	920.1	994.4	1,088.2	1,156.8	1,154.3	1,124.9	1,235.2
Scotland									
Current expenditure	437.4	484.6	518.7	590.0	646.7	719.2	795.3	867.7	984.1
Capital expenditure	85.3	120.1	133.0	145.2	163.2	195.8	222.1	223.3	214.2
Northern Ireland									
Current expenditure	106.2	119.7	127.2	149.4	164.1	185.4	207.1	224.9	251.2
Capital expenditure	20.1	24.9	28.3	31.9	35.6	46.2	47.2	46.0	55.7
Overseas									
Current expenditure	12.7	14.0	15.1	17.5	18.5	24.9	26.6	26.2	27.4

Source: Central Statistical Office

Current expenditure on social services and housing by the central government [1]

TABLE 38

£ million

	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Education									
Grants to universities, colleges, etc.	65.8	80.1	99.8	119.9	138.3	156.7	168.1	184.8	234.3
Grants to other private bodies	21.9	24.9	27.5	31.5	36.3	41.8	45.9	47.2	53.2
Scholarships, students' maintenance allowances and training allowances	12.9	14.0	14.6	15.2	16.1	17.3	19.6	21.1	22.9
International subscriptions	0.4	0.6	0.5	0.6	0.6	0.7	0.9	0.9	0.9
Other services	0.4	0.3	0.5	0.7	0.4	0.3	0.4	0.6	0.7
Departmental administration	6.4	7.3	8.1	9.3	10.4	11.1	13.4	14.1	15.4
Total	107.8	127.2	151.0	177.2	202.1	227.9	248.3	268.7	327.4
National health service									
Hospital, etc. services	569.1	610.5	654.0	719.6	795.0	863.0	949.8	1,043.5	1,232.6
less Receipts from patients	– 7.8	– 8.4	– 8.8	– 8.6	– 9.0	– 9.6	– 10.3	– 11.9	– 13.0
General medical, etc. services	278.9	297.8	321.8	359.3	387.0	424.5	443.9	483.1	558.1
less Receipts from patients	– 42.1	– 44.8	– 45.7	– 21.4	– 22.2	– 22.9	– 36.9	– 47.1	– 49.7
International subscriptions	0.6	0.8	0.9	1.0	1.0	1.2	1.5	1.6	1.7
Other services	8.6	8.4	9.4	10.9	12.4	13.4	15.8	16.9	20.1
Imputed rent of hospitals	16.0	17.1	17.7	19.3	22.1	24.7	27.9	30.0	34.0
Departmental administration	8.3	9.3	11.1	11.6	12.5	14.3	15.9	17.2	18.7
Total	831.6	890.7	960.4	1,091.7	1,198.8	1,308.6	1,407.6	1,533.3	1,802.5
Child care									
Grants to private bodies	2.3	3.0	3.1	3.5	4.1	4.2	4.6	4.6	5.0
Other services	0.2	0.3	0.3	0.4	0.5	0.6	0.8	1.1	1.4
Total	2.5	3.3	3.4	3.9	4.6	4.8	5.4	5.7	6.4
School milk and welfare foods									
School milk scheme [2]	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.2
National milk and other welfare foods	32.4	34.6	39.8	42.9	45.4	48.9	39.9	40.7	45.9
less Receipts from the public	– 2.1	– 2.1	– 2.2	– 2.1	– 2.1	– 1.9	– 1.7	– 1.7	– 1.4
Administration	0.9	0.9	1.0	1.1	1.0	0.9	0.8	0.6	0.6
Total	31.3	33.5	38.7	42.0	44.5	48.1	39.2	39.7	45.3
National insurance and industrial injuries									
National insurance:									
Retirement pensions	818.9	973.9	1,029.7	1,255.8	1,290.4	1,400.8	1,561.9	1,647.8	2,447.4
Widows' benefits and guardians' allowances	86.9	102.2	111.9	140.7	145.8	153.3	157.5	165.8	
Sickness benefits	167.4	198.7	208.7	258.6	271.1	333.5	361.7	400.3	
Maternity benefits	26.3	30.4	32.6	37.2	38.2	37.8	38.8	39.3	
Death grants	6.8	7.1	7.5	8.2	8.2	9.7	11.1	12.2	
Unemployment benefits	69.8	70.4	50.0	55.2	85.4	130.2	131.7	134.6	158.2
Benefits paid to persons living overseas	5.2	5.7	6.7	8.4	9.7	15.5	16.5	16.0	17.0
Administration	49.6	55.2	55.9	60.9	66.0	74.2	78.2	89.9	101.1
Industrial injuries:									
Industrial injuries benefits	59.8	73.8	78.8	94.8	94.9	101.0	105.6	107.6	113.9
Benefits paid to persons living overseas	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1
Administration	7.5	7.7	8.7	9.6	10.0	9.7	11.0	11.6	12.2
Total	1,298.3	1,525.2	1,590.6	1,929.6	2,019.8	2,265.8	2,474.1	2,625.2	2,849.9

[1] Excluding grants to local authorities. [2] This item relates to Northern Ireland only.

Source: Central Statistical Office

Current expenditure on social services and housing by the central government[1]

TABLE 38 *(continued)*

£ million

	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
War pensions [2]									
1914-18 war pensions	37.2	39.3	38.1	40.3	37.7	37.0	36.6	34.4	33.2
Payments in respect of 1939-45 war and subsequent service	58.1	63.8	65.4	73.3	73.4	76.3	80.4	82.4	87.2
Payments to persons living overseas	6.0	6.3	6.4	6.9	6.8	7.1	7.3	7.3	7.4
Medical services	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.5	0.5
Administration	4.7	4.9	5.0	4.8	4.8	4.8	5.0	5.1	5.6
Total	106.5	114.8	115.4	125.7	123.2	125.7	129.8	129.7	133.9
Non-contributory old age pensions [3]									
Grants to persons	8.2	6.9	5.9	5.1	2.9	–	–	–	–
Supplementary benefits [3]									
Grants to old persons	102.8	107.5	116.8	129.9	167.7	200.0	215.0	226.0	258.5
Grants to unemployed persons	32.2	37.0	30.4	28.2	32.2	65.1	79.1	79.8	102.2
Grants to sick persons	35.0	39.5	40.9	45.9	53.5	65.1	71.5	74.0	80.0
Grants to other persons in need	28.6	34.2	37.1	45.5	52.1	70.3	79.7	109.4	121.8
Administration	19.1	25.7	27.7	29.1	33.8	38.5	45.6	50.3	56.3
Total	217.7	243.9	252.9	278.6	339.3	439.0	490.9	539.5	618.8
Family allowances									
Grants to persons	141.5	146.2	149.6	153.0	155.8	167.7	310.3	354.3	356.4
Administration	4.2	4.8	4.7	5.0	5.3	6.0	7.2	8.4	8.9
Total	145.7	151.0	154.3	158.0	161.1	173.7	317.5	362.7	365.3
Housing									
Subsidies to local authority housing	80.9	82.8	88.6	97.0	107.6	121.9	138.7	156.2	194.1
Subsidies to public corporation housing	7.1	6.5	8.6	9.3	10.4	11.6	13.3	14.8	18.8
Temporary housing annuities *less* receipts from local authorities	– 1.7	– 1.5	– 1.4	– 1.3	– 1.2	– 1.0	– 1.0	– 0.6	– 0.5
Other housing subsidies	0.1	–	–	–	0.1	0.1	0.1	0.1	0.1
Grants to persons	–	–	–	–	–	–	6.8	9.2	13.0
Departmental administration	1.3	1.7	1.8	1.8	1.3	1.3	1.9	1.7	2.1
Total	87.7	89.5	97.6	106.8	118.2	133.9	159.8	181.4	227.6
Total current expenditure	2,837.3	3,186.0	3,370.2	3,918.6	4,214.5	4,727.5	5,272.6	5,685.9	6,377.1
Economic classification									
Expenditure on goods and services	953.3	1,028.8	1,108.1	1,251.1	1,371.5	1,498.2	1,604.5	1,749.6	2,044.9
Subsidies	86.4	87.8	95.8	105.0	116.9	132.6	151.1	170.5	212.5
Grants to private bodies	90.0	108.0	130.4	154.9	178.7	202.7	218.6	236.6	292.5
Grants to persons	1,695.3	1,947.9	2,021.3	2,390.5	2,529.2	2,869.4	3,272.1	3,503.3	3,800.1
Grants paid abroad	12.3	13.5	14.6	17.1	18.2	24.6	26.3	25.9	27.1
Total current expenditure	2,837.3	3,186.0	3,370.2	3,918.6	4,214.5	4,727.5	5,272.6	5,685.9	6,377.1

[1] Excluding grants to local authorities. [2] Estimated for the latest year shown. [3] Expenditure on National Assistance up to 26 November 1966.

Source: Central Statistical Office

TABLE 39

Current expenditure on social services and housing by local authorities

£ million

	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Education									
General education services	725.7	790.0	838.5	960.1	1,064.4	1,178.7	1,273.5	1,406.0	1,581.8
School health services	16.7	17.8	18.8	20.7	22.2	23.5	25.8	27.8	31.7
Scholarships, students' maintenance allowances and training allowances	54.5	65.4	76.4	93.1	109.5	121.9	136.1	145.7	154.7
Imputed rents	47.9	51.4	56.5	62.6	69.6	78.9	88.3	97.4	111.7
Administration	28.6	31.7	38.8	44.5	50.1	55.1	59.8	65.5	76.6
Grants to universities	1.5	1.5	1.6	1.7	1.9	1.9	1.9	1.6	1.9
Total	874.9	957.8	1,030.6	1,182.7	1,317.7	1,460.0	1,585.4	1,744.0	1,958.4
Local health and welfare services									
National health service	87.0	95.3	104.0	117.4	132.2	147.7	161.9	174.4	206.5
Local welfare services	33.1	36.6	40.6	46.1	57.4	64.4	72.9	83.0	95.5
Total	120.1	131.9	144.6	163.5	189.6	212.1	234.8	257.4	302.0
Child care									
Approved schools and remand homes	4.8	5.3	6.0	6.7	7.9	9.3	10.4	12.2	13.0
Services under the Children Act, 1948	17.1	18.5	19.9	22.1	24.2	25.6	28.9	31.7	36.9
Administration	5.8	6.7	7.8	9.8	12.0	13.2	15.5	17.3	22.3
Total	27.7	30.5	33.7	38.6	44.1	48.1	54.8	61.2	72.2
School meals and milk									
School milk	14.3	14.4	15.8	16.2	16.4	18.3	15.0	14.2	16.1
School meals	89.4	93.0	104.3	115.4	131.1	152.9	164.8	176.9	206.4
less Payments by parents	– 35.3	– 37.1	– 40.7	– 42.3	– 44.5	– 48.6	– 64.5	– 68.8	– 85.1
Total	68.4	70.3	79.4	89.3	103.0	122.6	115.3	122.3	137.4
Housing									
Repairs, maintenance and other expenses	81.2	86.5	93.3	107.1	120.9	134.9	146.0	159.9	189.8
Loan charges	273.1	292.0	330.1	375.5	418.5	466.9	540.5	624.7	702.7
less Rents, etc. received	– 261.2	– 289.5	– 312.7	– 350.4	– 395.5	– 447.2	– 505.5	– 567.6	– 632.8
less Central government subsidies	– 80.9	– 82.8	– 88.6	– 97.0	– 107.6	– 121.9	– 138.8	– 156.2	– 194.1
Administration	25.9	28.5	30.6	34.2	38.2	42.2	45.5	47.9	56.0
Total	38.1	34.7	52.7	69.4	74.5	74.9	87.7	108.7	121.6
Total current expenditure	1,129.2	1,225.2	1,341.0	1,543.5	1,728.9	1,917.7	2,078.0	2,293.6	2,591.6
Economic classification									
Expenditure on goods and services	1,035.1	1,123.6	1,210.3	1,379.3	1,543.0	1,719.0	1,852.3	2,037.6	2,313.4
Subsidies	38.1	34.7	52.7	69.4	74.5	74.9	87.7	108.7	121.6
Grants to private bodies	1.5	1.5	1.6	1.7	1.9	1.9	1.9	1.6	1.9
Grants to persons	54.5	65.4	76.4	93.1	109.5	121.9	136.1	145.7	154.7
Total current expenditure	1,129.2	1,225.2	1,341.0	1,543.5	1,728.9	1,917.7	2,078.0	2,293.6	2,591.6

Source: Central Statistical Office

Capital expenditure on social services and housing by the public sector

TABLE 40

£ million

	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Education									
Central government expenditure:									
Gross fixed capital formation [1]	–	–	0.1	0.2	0.6	0.6	0.5	0.5	0.2
Grants to universities	37.2	47.5	64.8	78.1	84.9	84.6	81.4	77.2	78.9
Grants to other private bodies	18.9	20.4	21.9	22.2	22.3	28.2	29.1	27.4	29.4
Net lending to private bodies	1.8	1.7	1.3	1.8	2.3	2.3	2.3	1.8	2.1
Local authority expenditure	147.8	158.2	168.1	161.8	194.7	242.5	262.2	270.9	306.7
Total	205.7	227.8	256.2	264.1	304.8	358.2	375.5	377.8	417.3
National health service									
Central government expenditure:									
Hospital, etc. services	45.7	68.0	77.8	88.0	97.8	118.6	123.0	132.2	142.3
Other gross fixed capital formation	0.1	0.3	0.3	0.3	0.3	0.7	0.7	0.8	1.2
Compensation payments	3.4	3.2	3.5	3.1	4.2	3.1	3.2	2.9	2.5
Net lending to group practices [2]	0.2	0.3	0.4	0.5	0.3	0.3	0.3	–	–
Local authority expenditure	8.7	10.3	11.6	11.7	10.5	14.4	16.7	17.5	20.1
Total	58.1	82.1	93.6	103.6	113.1	137.1	143.9	153.4	166.1
Local welfare services									
Local authority expenditure	9.6	12.0	13.1	14.8	13.8	18.4	19.9	20.5	19.9
Child care									
Central government grants to private bodies	0.8	0.6	0.8	0.9	0.9	0.6	0.5	0.7	0.8
Local authority expenditure	1.3	1.5	2.3	3.2	2.5	2.5	3.3	3.1	6.3
Total	2.1	2.1	3.1	4.1	3.4	3.1	3.8	3.8	7.1
School canteens									
Local authority expenditure [3]	9.9	10.8	12.2	11.9	..	..	..	..	..
Housing									
Central government expenditure:									
Grants to persons [1]	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Net lending to building societies	– 9.4	– 5.9	– 3.1	– 2.6	– 2.8	– 2.9	– 3.0	– 3.0	– 3.0
Net lending to housing associations	0.2	2.0	4.0	5.8	5.8	4.2	1.1	0.4	0.2
Local authority expenditure:									
Gross fixed capital formation	309.4	415.5	505.5	571.7	690.4	760.3	772.4	756.6	737.1
Grants to persons	13.1	14.3	15.5	15.4	15.4	16.1	17.2	16.6	27.7
Net lending for house purchase	43.6	75.1	136.1	133.9	80.9	30.0	11.0	– 27.0	46.3
Public corporation expenditure									
Gross fixed capital formation	24.2	35.6	44.1	42.8	53.8	60.9	68.4	81.6	76.0
Net lending to housing societies	–	–	–	2.6	6.4	11.7	12.2	13.3	9.1
Other net lending for house purchase	0.2	0.6	1.0	3.3	1.9	1.6	1.1	0.1	1.1
Total	381.5	537.3	703.2	773.0	851.9	882.0	880.5	838.7	894.7
Central government	99.1	138.2	172.1	198.4	216.7	240.4	239.2	241.0	254.8
Local authorities	543.4	697.7	864.2	924.4	1,008.2	1,084.2	1,102.7	1,058.2	1,164.1
Public corporations	24.4	36.2	45.1	48.7	62.1	74.2	81.7	95.0	86.2
Total capital expenditure	666.9	872.1	1,081.4	1,171.5	1,287.0	1,398.8	1,423.6	1,394.2	1,505.1
Economic classification									
Gross fixed capital formation	556.7	712.2	834.9	906.4	1,064.4	1,218.9	1,262.7	1,283.7	1,309.8
Grants to private bodies	56.9	68.5	87.7	101.2	108.1	113.4	111.0	105.3	109.1
Grants to persons	16.7	17.6	19.1	18.6	19.8	19.4	20.6	19.6	30.4
Net lending to the private sector	36.6	73.8	139.7	145.3	94.7	47.1	29.3	– 14.4	55.8
Total capital expenditure	666.9	872.1	1,081.4	1,171.5	1,287.0	1,398.8	1,423.6	1,394.2	1,505.1

[1] This item relates to Northern Ireland only. [2] Including from 1967/68 improvement grants to general practitioners. [3] From 1966/67 local authority capital expenditure on school canteens is included with Education.

Source: Central Statistical Office

TABLE **41**

National Insurance and Industrial Injuries Funds

Years ended 31 March

£ thousand

	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
National Insurance Funds								
Receipts:								
Total[1]	1,504,363	1,666,972	1,705,481	2,054,087	2,128,051	2,279,009	2,408,188	2,663,625
Opening balance	284,778	271,839	220,553	200,060	225,191	212,745	121,974	246,762
Flat-rate contributions	786,094	895,128	940,200	1,196,204	1,191,171	1,271,042	1,426,946	1,449,118
Graduated contributions	184,210	232,322	282,129	309,648	363,120	424,538	450,761	550,683
Consolidated fund contributions	192,918	216,855	224,105	288,415	293,428	306,770	350,381	361,592
Income from investments	10,928	9,300	8,261	8,890	10,885	12,631	4,301	15,546
Interest, etc. transferred from National Insurance (Reserve) Funds	44,497	39,641	29,096	49,159	43,719	50,685	52,034	39,783
Miscellaneous	938	1,887	1,136	1,711	537	598	1,791	141
Expenditure:								
Total	1,232,523	1,446,419	1,505,421	1,828,896	1,915,307	2,157,034	2,361,426	2,507,942
Total benefits	1,181,191	1,388,251	1,446,951	1,764,079	1,848,810	2,080,745	2,279,267	2,413,276
Unemployment:								
Standard and additional days	69,716	70,466	50,040	55,243	85,433	130,172	131,721	134,638
Sickness	167,389	198,674	208,678	258,581	272,292	335,511	361,660	397,557
Maternity	26,300	30,445	32,614	37,185	38,209	37,762	38,780	39,326
Widows' pensions	86,419	102,148	111,361	140,074	145,218	152,640	158,895	167,092
Guardians' allowances	481	521	513	550	543	557	617	640
Child's special allowance	20	25	35	40	45	50	61	61
Retirement pensions	824,024	978,952	1,036,240	1,264,266	1,298,905	1,414,357	1,576,427	1,661,796
Death grants	6,842	7,021	7,470	8,140	8,165	9,696	11,106	12,166
Administration	49,548	55,115	55,888	61,607	64,481	74,129	77,242	88,712
Miscellaneous [2]	1,784	3,052	2,582	3,210	2,016	2,160	4,917	5,954
Accumulated funds	271,839	220,553	200,060	225,191	212,744	121,974	246,762	160,684
National Insurance (Reserve) Funds								
Receipts:								
Total	1,238,013	1,233,274	1,222,851	1,243,039	1,237,729	1,244,828	1,246,316	951,144
Opening balance	1,193,402	1,193,516	1,193,633	1,193,755	1,193,881	1,194,010	1,194,143	911,218
Income from investments	44,497	39,641	29,096	49,159	43,719	50,685	52,034	39,783
Miscellaneous	114	117	122	125	129	133	139	143
Expenditure:								
Interest, etc. transferred to National Insurance Funds	44,497	39,641	29,096	49,159	43,719	50,685	52,034	39,783
Miscellaneous	—	—	—	—	—	—	—	—
Accumulated funds [3]	1,193,516	1,193,633	1,193,755	1,193,881	1,194,010	1,194,143	911,218	904,253
Industrial Injuries Funds								
Receipts:								
Total	379,675	407,586	423,994	445,493	451,443	460,929	468,645	475,361
Opening balance	294,997	312,095	325,795	336,382	341,215	346,360	349,441	352,710
Contributions	59,367	67,635	69,383	77,720	78,258	82,102	85,449	88,420
Consolidated fund contributions	11,838	13,475	13,984	15,732	15,851	16,014	17,289	17,570
Income from investments	13,466	14,362	14,813	15,641	16,097	16,425	16,432	16,643
Miscellaneous	7	19	20	18	22	28	34	18
Expenditure:								
Total	67,580	81,791	87,612	104,278	105,083	111,488	115,935	119,997
Total benefits	60,048	73,982	78,822	95,003	94,946	101,132	105,609	107,471
Injury	20,377	26,320	28,101	35,233	32,953	35,533	35,020	34,209
Disablement	33,888	40,384	42,767	50,359	51,955	55,078	59,421	61,696
Death	4,282	5,106	5,770	6,892	7,047	7,548	8,133	8,643
Other [4]	1,501	2,172	2,183	2,519	2,991	2,973	3,035	2,923
Administration	7,494	7,765	8,744	9,209	10,062	10,277	10,212	12,195
Miscellaneous	38	44	46	66	75	79	114	331
Accumulated funds	312,095	325,795	336,382	341,215	346,360	349,441	352,710	355,364

[1] The total receipts for the year ended 31 March 1969 exclude the capital payment of £200 million made from the National Insurance (Reserve) Fund; for the year ended 31 March 1970 they exclude a capital payment of £5 million from the Northern Ireland National Insurance (Reserve) Fund. [2] In 1969/70 includes payments to the Post Office under Section 51 of the Post Office Act, 1969. [3] The balance for the year ended 31 March 1969 takes account of the payment of £200 million out of the National Insurance (Reserve) Fund to the National Insurance Fund referred to in footnote[1]. Investments of the National Insurance (Reserve) Fund valued at £283 million (at cost) were used to effect this payment. The balance for the year ended 31 March 1970 similarly takes account of the £5 million paid out of the Northern Ireland National Insurance (Reserve) Fund referred to in footnote[1]. Investments valued at £7,107 thousand were used to effect this payment. [4] Allowances and death benefit under the Special Schemes made under the Industrial Injuries and Diseases (Old Cases) Act, 1967, as amended; allowances under the Workman's Compensation and Benefit (Supplementation) Act, 1956, as amended.)

Sources: Department of Health and Social Security; Ministry of Health and Social Services (Northern Ireland)

National Insurance Acts: Persons for whom contributions were payable [1]

TABLE 42 Average of the numbers at quarterly dates Millions

	1960[2]	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970[3]
Analysis by class of contributor											
Total	25.03	25.23	25.36	25.42	25.65	25.82	25.85	25.64	25.57	25.54	25.29
Males:											
Total	16.80	16.89	16.98	17.01	17.10	17.16	17.12	17.03	16.96	16.91	16.78
Employed	15.33	15.41	15.49	15.54	15.61	15.66	15.60	15.47	15.36	15.24	15.10
Self-employed	1.35	1.36	1.37	1.36	1.38	1.39	1.41	1.45	1.49	1.55	1.56
Non-employed	0.12	0.12	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.12
Females:											
Total	8.23	8.34	8.38	8.41	8.55	8.66	8.73	8.60	8.61	8.64	8.51
Employed	7.93	8.06	8.11	8.16	8.32	8.45	8.50	8.38	8.41	8.44	8.31
Self-employed	0.12	0.11	0.11	0.10	0.10	0.09	0.09	0.09	0.09	0.10	0.10
Non-employed	0.18	0.17	0.16	0.15	0.13	0.12	0.14	0.13	0.11	0.10	0.10
Analysis by benefit for which contributions were payable											
Unemployment benefit	19.82	19.86	19.95	20.02	20.06	20.05	19.91	19.71	19.50	19.30	19.09
Sickness benefit	21.29	21.34	21.43	21.48	21.54	21.53	21.41	21.25	21.08	20.95	20.75
Retirement pensions	21.59	21.62	21.70	21.75	21.78	21.77	21.67	21.50	21.31	21.17	20.97
Industrial injuries benefits	22.99	23.25	23.44	23.61	23.84	24.06	24.06	23.86	23.87	23.91	23.84

[1] Employed persons for whom the employer's contribution only is payable (for example, married women who elect not to pay contributions themselves) are included in the analysis by class but excluded from the analysis by benefit, except where these contributions count for benefit. [2] For Great Britain the method of estimating the number of insured persons was altered with effect from 1961. To preserve continuity, the figures for 1960 were recalculated on the new basis. [3] Estimated.

Sources: Department of Health and Social Security; Ministry of Health and Social Services (Northern Ireland); Government Actuary's Department

National Insurance Acts: Number of persons receiving benefit

TABLE 43 At 31 December Thousands

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970 [1]
Persons receiving:											
Unemployment benefit[2]	213	209	281	390	220	188	208	361	331	309	327
Sickness benefit[3] [4]	927	964	975	1,011	989	1,033	969	988	1,029	1,041	1,058
Retirement pensions and contributory old age pensions:											
Total [1]	5,676	5,793	5,935	6,107	6,286	6,493	6,677	6,913	7,122	7,343	7,568
Males	1,887	1,930	1,979	2,035	2,095	2,170	2,241	2,343	2,427	2,519	2,618
Females	3,789	3,863	3,956	4,072	4,191	4,323	4,436	4,570	4,695	4,824	4,950
Old persons' pensions:											
Total											120
Males											13
Females											107
Widows' benefits[1] [5]	557	588	607	613	612	610	597	584	576	568	572
Guardians' allowances	6.0	5.8	5.3	5.3	5.2	5.2	5.1	5.1	5.1	5.1	5.1
Orphans' pensions and individual children's allowances	0.6	0.2	0.1	–	–	–	–	–	–	–	–
Injury benefit[3]	62	62	62	65	67	76	74	77	75	74	71
Industrial disablement pensions [6]	175	181	188	193	198	201	205	205	207	209	211

[1] All figures for 1970 are provisional also 1969 figures of retirement and contributory old age pensions and widows' benefits. [2] Average of quarterly figures. [3] Average of twelve monthly figures. [4] A relatively small number of claims do not result in the payment of benefit but are included here because they indicate notified incapacity for work. [5] Excluding widows' allowances paid during the first twenty-six weeks of widowhood (13 weeks prior to 6 July 1966); the number of such allowances does not exceed 45,000. [6] At 31 October up to 1963 and at 30 September thereafter.

Source: Department of Health and Social Security; Ministry of Health and Social Services (Northern Ireland); Government Actuary's Department

Retirement pensions
Numbers in payment analysed by age group

Great Britain

TABLE 44

At 31 December

Thousands

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Men										
Total all ages	1,845.9	1,887.4	1,935.3	1,989.3	2,048.2	2,120.8	2,191.6	2,291.5	2,373.3	2,461.9
Age groups:										
65-69	618.9	626.2	645.7	678.9	704.8	746.9	796.3	860.5	911.0	952.5
Percentage	33.5	33.2	33.4	34.1	34.4	35.2	36.3	37.6	38.4	38.7
70-74	624.0	642.4	655.9	658.8	669.8	684.7	688.6	698.9	711.3	727.3
Percentage	33.8	34.0	33.9	33.1	32.7	32.3	31.4	30.5	30.0	29.5
75-79	370.4	380.3	391.5	401.6	408.8	413.6	425.2	438.2	443.3	457.8
Percentage	20.1	20.1	20.2	20.2	20.0	19.5	19.4	19.1	18.7	18.6
80-84	170.2	172.5	173.9	179.2	190.5	196.5	200.7	209.9	219.3	227.7
Percentage	9.2	9.1	9.0	9.0	9.3	9.3	9.2	9.2	9.2	9.3
85-89	52.9	56.2	57.6	59.1	61.6	65.6	66.3	68.0	71.6	77.8
Percentage	2.9	3.0	3.0	3.0	3.0	3.1	3.0	3.0	3.0	3.2
90 and over	9.4	9.8	10.7	11.7	12.6	13.5	14.5	16.0	16.9	18.7
Percentage	0.5	0.5	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.8
Women										
Total all ages	3,717.1	3,788.4	3,878.8	3,991.4	4,110.2	4,236.3	4,348.4	4,477.7	4,600.1	4,727.2
Age groups:										
60-64	695.2	667.4	658.7	673.7	687.2	707.2	721.9	736.5	751.2	756.2
Percentage	18.7	17.6	17.0	16.9	16.7	16.7	16.6	16.4	16.3	16.0
65-69	1,072.0	1,094.9	1,115.5	1,134.9	1,150.9	1,180.0	1,201.2	1,227.8	1,256.7	1,278.6
Percentage	28.8	28.9	28.8	28.4	28.0	27.9	27.6	27.4	27.3	27.0
70-74	886.5	916.3	950.2	984.3	1,017.6	1,047.4	1,071.5	1,092.1	1,105.9	1,126.0
Percentage	23.8	24.2	24.5	24.7	24.8	24.7	24.6	24.4	24.0	23.8
75-79	607.4	632.0	654.0	674.6	690.1	709.5	735.2	768.0	799.2	832.4
Percentage	16.3	16.7	16.9	16.9	16.8	16.7	16.9	17.2	17.4	17.6
80-84	310.0	323.3	336.7	353.5	380.8	396.9	414.6	434.9	454.0	473.1
Percentage	8.3	8.5	8.7	8.9	9.3	9.4	9.5	9.7	9.9	10.0
85-89	115.4	121.9	129.1	134.6	143.7	152.3	158.8	168.2	180.0	199.9
Percentage	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.2
90 and over	30.6	32.6	34.5	35.9	39.9	43.1	45.3	50.1	53.2	61.1
Percentage	0.8	0.9	0.9	0.9	1.0	1.0	1.0	1.1	1.2	1.3

Source: Department of Health and Social Security

TABLE 45

National insurance: Weekly contributions [1]

Operating from dates shown

	1965 29 Mar.		1965 6 Dec.		1966 5 Sept.		1967 6 Feb.		1967 30 Oct.		1968 6 May		1968 2 Sept.		1969 7 July		1969 3 Nov.		1970 6 July		1971 15 Feb.
Men	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	£
Employed persons:																					
Ordinary	26	7	27	0	52	0	52	5	56	8	58	2	71	1	81	7	83	7	84	7	4.23
Contracted out	31	5	31	10	56	10	57	3	61	6	63	0	75	11	86	5	88	5	89	5	4.47
National health service[2]	*3*	*4*	*3*	*4*	*3*	*4*	*3*	*4*	*3*	*4*	*3*	*10*	*3*	*10*	*3*	*10*	*3*	*10*	*4*	*10*	*0.241*
Redundancy Payments Act[2]		–		*5*		*5*		*10*		*10*		*10*	*1*	*3*	*1*	*3*	*1*	*3*	*1*	*3*	*0.063*
Selective employment tax[2]		–		–	*25*	*0*	*25*	*0*	*25*	*0*	*25*	*0*	*37*	*6*	*48*	*0*	*48*	*0*	*48*	*0*	*2.40*
Employee:																					
Ordinary	13	8	13	8	13	8	13	8	15	8	16	8	16	8	16	8	17	8	17	8	0.88
Contracted out	16	1	16	1	16	1	16	1	18	1	19	1	19	1	19	1	20	1	20	1	1.00
Employer:																					
Ordinary	12	11	13	4	38	4	38	9	41	0	41	6	54	5	64	11	65	11	66	11	3.35
Contracted out	15	4	15	9	40	9	41	2	43	5	43	11	56	10	67	4	68	4	69	4	3.47
Self-employed	18	8	18	8	18	8	18	8	21	0	22	2	22	2	22	2	24	10	24	10	1.24
Non-employed	14	11	14	11	14	11	14	11	16	7	17	7	17	7	17	7	19	9	19	9	0.99
Women																					
Employed persons:																					
Ordinary	22	7	22	9	35	3	35	6	39	3	40	7	47	0	52	3	54	1	55	1	2.75
Contracted out	25	7	25	9	38	3	38	6	42	3	43	7	50	0	55	3	57	1	58	1	2.91
National health service[2]	*2*	*8*	*2*	*8*	*2*	*8*	*2*	*8*	*2*	*8*	*3*	*2*	*3*	*2*	*3*	*2*	*3*	*2*	*4*	*2*	*0.208*
Redundancy Payments Act[2]		–		*2*		*2*		*5*		*5*		*5*		*7*		*7*		*7*		*7*	*0.029*
Selective employment tax[2]		–		–	*12*	*6*	*12*	*6*	*12*	*6*	*12*	*6*	*18*	*0*	*24*	*0*	*24*	*0*	*24*	*0*	*1.20*
Employee:																					
Ordinary	11	5	11	5	11	5	11	5	13	2	14	1	14	1	14	1	15	0	15	0	0.75
Contracted out	12	11	12	11	12	11	12	11	14	8	15	7	15	7	15	7	16	6	16	6	0.83
Employer:																					
Ordinary	11	2	11	4	23	10	24	1	26	1	26	6	32	11	38	2	39	1	40	1	2.00
Contracted out	12	8	12	10	25	4	25	7	27	7	28	0	34	5	39	8	40	7	41	7	2.08
Self-employed	15	4	15	4	15	4	15	4	17	3	18	4	18	4	18	4	20	8	20	8	1.03
Non-employed	11	7	11	7	11	7	11	7	12	11	13	10	13	10	13	10	15	8	15	8	0.78
Boys[3]																					
Employed persons: Total	18	0	18	0	30	6	30	6	32	10	33	9	40	0	45	3	46	9	47	9	2.39
National health service[2]	*2*	*0*	*2*	*0*	*2*	*0*	*2*	*0*	*2*	*0*	*2*	*3*	*2*	*3*	*2*	*3*	*2*	*3*	*3*	*3*	*0.162*
Selective employment tax[2]		–		–	*12*	*6*	*12*	*6*	*12*	*6*	*12*	*6*	*18*	*9*	*24*	*0*	*24*	*0*	*24*	*0*	*1.20*
Employee	9	0	9	0	9	0	9	0	10	1	10	8	10	8	10	8	11	5	11	5	0.57
Employer	9	0	9	0	21	6	21	6	22	9	23	1	29	4	34	7	35	4	36	4	1.82
Self-employed	10	6	10	6	10	6	10	6	11	10	12	6	12	6	12	6	14	0	14	0	0.70
Non-employed	8	5	8	5	8	5	8	5	9	4	9	11	9	11	9	11	11	2	11	2	0.56
Girls[3]																					
Employed persons: Total	15	0	15	0	23	0	23	0	25	0	25	9	29	9	33	9	35	1	36	1	1.81
National health service[2]	*2*	*0*	*2*	*0*	*2*	*0*	*2*	*0*	*2*	*0*	*2*	*3*	*2*	*3*	*2*	*3*	*2*	*3*	*3*	*3*	*0.162*
Selective employment tax[2]		–		–	*8*	*0*	*8*	*0*	*8*	*0*	*8*	*0*	*12*	*0*	*16*	*0*	*16*	*0*	*16*	*0*	*0.80*
Employee	7	6	7	6	7	6	7	6	8	5	8	11	8	11	8	11	9	7	9	7	0.48
Employer	7	6	7	6	15	6	15	6	16	7	16	10	20	10	24	10	25	6	26	6	1.33
Self-employed	9	0	9	0	9	0	9	0	10	1	10	8	10	8	10	8	12	0	12	0	0.60
Non-employed	6	10	6	10	6	10	6	10	7	7	8	1	8	1	8	1	9	2	9	2	0.46

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[1] Ordinary contributions shown for employed adults are flat-rate contributions payable in the case of persons not contracted out of the graduated pensions scheme. In addition, between 3 April 1961 and 31 May 1963, a graduated contribution at the rate of 4¼% of earnings between £9 and £15 was payable by both employer and employee. As from 1 June 1963 this addition is payable on earnings between £9 and £18.

Contracted out contributions are payable in the case of employed persons with equivalent pension rights from employers' superannuation schemes who have been contracted out of the graduated pensions scheme.

As from 5 October 1966 a graduated contribution at the rate of ½% of earnings between £9 and £30 is payable by both employer and employee (whether or not contracted out) to meet the cost of earnings-related benefit supplements under the National Insurance Act, 1966, as from 3 November 1969 the rate of graduated contribution payable was further increased on earnings between £18 and £30 to 3¼% under the National Insurance Act 1969. [2] Contributions included in total above. [3] Juveniles under 18 who have left school.

Source: Department of Health and Social Security

TABLE 46

Weekly rates of family allowances and the principal national insurance benefits

Operating from dates shown

	1955 May	1956 October	1958 February	1961 April	1963 March	1964 March	1965 January	1967 October	1968 April	1968 October	1969 November
	£	£	£	£	£	£	£	£	£	£	£
Family allowances[1]:											
Second child	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.75	0.90	0.90
Third and each subsequent child[2]	0.40	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.85	1.00	1.00
Unemployment benefit[3]:											
Men, single women and widows	2.00	2.00	2.50	2.87½	3.37½	3.37½	4.00	4.50	4.50	4.50	5.00
Married women	1.50	1.50	1.70	1.95	2.30	2.30	2.75	3.10	3.10	3.10	3.50
Boys and girls under 18 years of age	1.15	1.15	1.42½	1.62½	1.92½	1.97½	2.27½	2.50	2.50	2.50	2.75
Sickness benefit[3]:											
Men, single women and widows	2.00	2.00	2.50	2.87½	3.37½	3.37½	4.00	4.50	4.50	4.50	5.00
Married women	1.25	1.25	1.70	1.95	2.30	2.30	2.75	3.10	3.10	3.10	3.50
Boys and girls under 18 years of age	1.15	1.15	1.42½	1.62½	1.92½	1.97½	2.27½	2.50	2.50	2.50	2.75
Maternity benefit[4]:											
Maternity allowance for insured women	2.00	2.00	2.50	2.87½	3.37½	3.37½	4.00	4.50	4.50	4.50	5.00
Widow's benefit[5]:											
Widow's pension	2.00	2.00	2.50	2.87½	3.37½	3.37½	4.00	4.50	4.50	4.50	5.00
Widowed mother's allowance	2.57½	2.82½	3.50	4.12½	4.87½	5.25	4.00	4.50	4.50	4.50	5.00
Addition for first child							2.00	2.12½	2.27½	2.27½	2.45
Addition for second child	0.17½	0.42½	0.60	0.85	1.10	1.47½	1.60	1.72½	1.52½	1.37½	1.55
Addition for each other child[2]	0.17½	0.42½	0.60	0.85	1.10	1.37½	1.50	1.62½	1.42½	1.27½	1.45
Guardian's allowance[5]	0.90	0.90	1.37½	1.62½	1.87½	1.87½	2.00	2.12½	2.27½	2.27½	2.45
Retirement pension[5]:											
Single person	2.00	2.00	2.50	2.87½	3.37½	3.37½	4.00	4.50	4.50	4.50	5.00
Married couple	3.25	3.25	4.00	4.62½	5.45	5.45	6.50	7.30	7.30	7.30	8.10
Industrial injuries benefit:											
Injury benefit[3]	3.37½	3.37½	4.25	4.87½	5.75	5.75	6.75	7.25	7.25	7.25	7.75
Disablement pension at 100 per cent rate[6]	3.37½	3.37½	4.25	4.87½	5.75	5.75	6.75	7.60	7.60	7.60	8.40
Widow's or widower's pension[5]	2.25	2.25	2.80	3.20	3.75	3.75	4.50	5.05	5.05	5.05	5.55
Increase for dependants[7]:											
One adult	1.25	1.25	1.50	1.75	2.07½	2.07½	2.50	2.80	2.80	2.80	3.10
First child	0.57½	0.57½	0.75	0.87½	1.00	1.00	1.12½	1.25	1.40	1.40	1.55
Second child	0.17½	0.17½	0.35	0.47½	0.60	0.60	0.72½	0.85	0.65	0.50	0.65
Each additional child[2]	0.17½	0.17½	0.35	0.47½	0.60	0.60	0.72½	0.85	0.55	0.40	0.55

[1] Family allowances, for each qualifying child in the family except the first, were introduced in August 1946. Until August 1956 the allowance continued while the child was at school or an apprentice, but not beyond 31 July following his 16th birthday. The upper limit was raised to the 18th birthday from August 1956 and to the 19th birthday from March 1964. [2] The rate of family allowance for the fourth and each subsequent child in a family was temporarily increased by 25p a week between October 1967 and April 1968, the appropriate rates of increase of benefit for dependent children being correspondingly reduced by 25p a week. [3] As from 6 October 1966 earnings-related supplements are payable to people over 18 and under 65 (60 for women) subject to the conditions of the National Insurance Act, 1966. The maximum weekly supplement is £7, payable on average earnings of £30 a week or more. [4] The maternity allowance was originally paid to working mothers for 13 weeks. In October 1953 the period of payment was increased to 18 weeks subject to satisfying a contribution test. A maternity grant (originally £4 and subsequently increased in steps to £22) is payable through a woman's own insurance or that of her husband. [5] Changes in rates of benefit became operative from 25 April in 1955, from 27 January in 1958, from 27 May in 1963 and from 29 March in 1965. [6] Changes in rates of benefit became operative from 27 May in 1963 and from 29 March in 1965. [7] An allowance for one adult dependant is payable, where appropriate, with unemployment benefit, sickness benefit, retirement pension, injury benefit, certain disablement pensions and, since 1953, maternity allowance. Allowances for dependent children are payable with any of these benefits. The rates of increases of benefit for the children of widowed mothers are at higher rates than those for the children of other beneficiaries. Changes in these increases take effect from the same date as the main benefit.

Source: Department of Health and Social Security

Family allowances

TABLE 47

Years ended 31 December

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970
Family allowances											
Families receiving allowances[1] (Thousands):											
Total	3,659	3,712	3,724	3,806	3,877	3,958	4,038	4,168	4,257	4,323	4,
With 2 children [2]	2,246	2,263	2,249	2,270	2,312	2,348	2,386	2,443	2,491	2,533	2,
3 children [2]	879	895	911	943	963	980	1,001	1,050	1,081	1,109	1,
4 children [2]	318	329	338	354	358	385	401	417	425	427	
5 or more children [2]	216	225	226	239	244	245	250	259	260	254	
Expenditure (£ thousand):											
Total	140,646	144,101	145,732	150,932	154,257	157,755	161,208	173,701	317,657	362,009	356,
Allowances	137,120	140,204	141,598	146,190	149,609	152,740	155,885	167,726	310,387	353,930	356,
Administration	3,526	3,897	4,134	4,742	4,648	5,015	5,323	5,975	7,270	8,079	9,

[1] At 31 January up to 1963/64. [2] Including the elder or eldest child for whom no allowance is payable but excluding children over the age li

Sources: Deparment of Health and Social Security; Ministry of Health and Social Services (Northern Ireland)

Supplementary benefits

TABLE 48

Years ended 31 March

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970
Non-contributory pensions[1] [2]											
Number of pensions payable[3] (Thousands):											
Total	169	145	123	103	88	75	62				
Men	42	35	29	22	19	16	13				
Women	127	109	94	81	69	58	49				
Amount of pensions paid (£ thousand)	11,505	9,742	8,329	7,013	5,994	5,134	2,942				
National assistance[2]											
Number of cases current[4] (Thousands)	1,933	1,935	2,146	2,027	2,017	2,085	2,685				
Amount of grants paid (£ thousand)	177,898	171,862	202,926	223,071	230,330	255,815	313,572				
Supplementary benefits[2]											
Number of cases current[4] (Thousands)	–	–	–	–	–	–	–	2,687	2,810	2,812	2,
Amount of grants paid (£ thousand)	–	–	–	–	–	–	–	410,635	458,212	503,534	567,

[1] Payable from age 70 (age 40 in the case of blind persons). [2] From 26 November 1966, non-contributory pensions and national assistance grants were replaced by supplementary benefits. [3] At 1 January up to 1965/66; at 26 November for 1966/67. [4] At 31 March.

Sources: Department of Health and Social Security; Ministry of Health and Social Services (Northern Ireland)

Supplementary benefits[1]; Weekly scale rates of requirements[2]

TABLE 49

Ordinary scale

	1959 September	1961 April	1962 September	1963 May [3]	1965 March [4]	1966 November	1967 October	1968 October	1969 November	1970 November
	£	£	£	£	£	£	£	£	£	£
Single householder [5]	2.50	2.67½	2.87½	3.17½	3.80	4.05	4.30	4.55	4.80	5.20
Married couple [6]	4.25	4.50	4.77½	5.22½	6.27½	6.65	7.05	7.45	7.85	8.50
Any other person:										
aged 21 years and over	2.30	2.47½	2.57½	2.75	3.37½	3.45	3.55	3.70	3.85	4.15
18-20	1.80	1.90	2.00	2.15	2.57½	2.75	2.90	3.05	3.20	3.50
16-17	1.50	1.60	1.70	1.85	2.22½	2.35	2.50	2.65	2.80	3.05
13-15	1.15	1.20	1.27½	1.40	1.67½	1.75	1.85	2.05	2.20	2.40
11-12								1.95	2.05	2.20
5-10	0.95	1.00	1.05	1.15	1.35	1.40	1.50	1.60	1.65	1.80
under 5	0.80	0.85	0.90	0.97½	1.12½	1.17½	1.25	1.35	1.40	1.50
Long-term addition [7]	–	–	–	–	–	0.45	0.45	0.50	0.50	0.50

[1] Supplementary pension is paid to people over age 65 (men) or 60 (women). Supplementary allowance is paid to people below those ages. [2] Scale rates for requirement other than rent, which is allowed for in addition. There is in addition a special scale rate for persons aged 16 years and over who are registered blind or whose wife is registered blind. [3] These rates applied from March 1963 to persons receiving National Insurance unemployment or sickness benefit. [4] These rates applied from January 1965 to persons receiving National Insurance unemployment or sickness benefit. [5] Including any single person who is directly responsible for rent. [6] Including couples cohabiting as man and wife. [7] Added to supplementary pension or to supplementary allowance after 2 years, provided that the award is not subject to the condition of registration at an Employment Exchange.

Source: Department of Health and Social Security

Supplementary benefits: Number of beneficiaries receiving weekly payment

Great Britain

On a selected day in November/December each year

TABLE 50

Thousands

	1960	1961	1962	1963	1964	1965	1966[1]	1967	1968	1969	1970
All supplementary benefits	1,903	1,880	2,037	1,994	1,980	2,012	2,495	2,559	2,637	2,688	2,738
All supplementary pensions	1,353	1,331	1,391	1,354	1,402	1,435	1,819	1,806	1,860	1,875	1,902
Retirement pensioners and national insurance widows over 60	1,075	1,075	1,152	1,136	1,195	1,239	1,631	1,619	1,682	1,708	1,745
Others over pension age	278	256	239	218	207	196	187	187	178	167	156
All supplementary allowances	550	549	646	640	578	577	676	753	777	813	836
Unemployed with national insurance benefit	43	45	89	62	38	34	77	86	73	71	73
Unemployed without national insurance benefit	85	86	113	123	93	78	102	138	147	157	166
Sick and disabled with national insurance benefit	139	134	148	146	146	149	156	164	172	170	164
Sick and disabled without national insurance benefit	129	133	135	139	135	138	142	146	150	156	159
National insurance widows under 60	65	58	62	62	56	55	59	60	61	63	63
Women with dependent children	71	76	83	92	95	108	125	142	157	177	191
Miscellaneous	18	17	16	16	15	15	16	17	17	19	20

[1] From 26 November 1966 non-contributory pensions and national assistance grants were replaced by supplementary benefits. Earlier numbers include non-contributory old age pensioners.

Source: Department of Health and Social Security

Supplementary benefits: Average weekly amounts of benefit

Great Britain

On a selected day in November/December each year

TABLE 51

	1960	1961	1962	1963	1964	1965[1]	1967	1968	1969	1970
	£	£	£	£	£	£	£	£	£	£
All supplementary benefits	1.73	1.68	1.94	2.00	2.02	2.31	2.76	3.14	3.11	3.75
Retirement pensioners	1.11	0.97	1.23	1.11	1.21	1.34	1.60	2.00	1.87	2.47
All widows in receipt of national insurance pension/benefit	1.30	1.05	1.32	1.23	1.26	1.46	1.81	2.17	2.13	2.71
Unemployed with national insurance benefits	1.56	1.31	1.67	1.50	1.60	1.90	2.31	2.60	2.15	2.91
Unemployed without national insurance benefits	4.16	4.25	4.51	5.03	4.99	5.84	7.11	7.67	7.35	7.93
Sick and disabled with national insurance benefits	1.56	1.27	1.61	1.49	1.53	1.70	2.05	2.50	2.25	3.08
Women with dependent children	4.38	4.55	4.93	5.33	5.53	6.56	7.46	7.68	8.16	8.96
Miscellaneous (mainly persons over pension age not in receipt of national insurance pension or benefit)[2]	2.60	2.83	3.03	3.38	3.43	4.15	4.97	5.27	5.54	6.04

[1] Information is not available for 1966. [2] Prior to 1967 this group does not include former non-contributory old age pensioners (unsupplemented).

Source: Department of Health and Social Security

TABLE 52

War pensions, grants and allowances

Expenditure [1]

Years ended 31 March

£ thousand

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
Total	100,730	108,365	106,556	114,813	115,358	125,722	123,153	125,664	129,754	129,696
Pensions, gratuities and allowances: Total	95,500	103,079	101,355	109,387	109,862	120,479	117,906	120,285	124,252	124,062
1914-18 war:										
Officers, nurses and dependants	3,660	3,785	3,655	3,749	3,652	3,730	3,555	3,362	3,327	3,190
Other ranks and dependants	36,028	38,050	36,348	38,498	37,331	39,639	37,026	36,306	36,006	33,824
1939-45 war and later service:										
Officers, seaman and dependants	9,499	10,239	10,254	11,041	11,302	12,239	12,470	12,785	13,335	13,985
Other ranks, seamen, civilians and dependants	46,313	51,005	51,098	56,099	57,577	64,871	64,855	67,832	71,584	73,063
Medical treatment to pensioners [2]	416	472	487	511	485	432	437	469	493	526
Miscellaneous	14	14	14	15	11	11	10	10	9	8
Administration: local and central [3]	4,800	4,800	4,700	4,900	5,000	4,800	4,800	4,900	5,000	5,100

In accordance with revised subheads of War Pensions Vote	1967/68	1968/69	1969/70
Disablement:			
1914-18 war:			
Officers and nurses	2,039	2,000	1,912
Other ranks, etc.	21,985	21,400	20,135
1939-45 war and later service:			
Officers	7,825	8,154	8,731
Other ranks, seamen and civilians	48,225	50,625	52,006
Widows and dependants:			
1914-18 war:			
Officers	1,323	1,327	1,278
Other ranks, etc.	14,321	14,606	13,689
1939-45 war and later service:			
Officers	4,960	5,181	5,254
Other ranks, seamen and civilians	19,607	20,959	21,057

[1] Figures include overseas payments. [2] This figure relates only to treatment overseas and in Northern Ireland and to refunds to w pensioners of national health service charges. Medical treatment of pensioners in Great Britain forms part of the national health service. [3] Includi the cost of administration incurred by departments other than the Department of Health and Social Security.

Estimated number of beneficiaries

At 31 March in each year

Thousands

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total	1,488.50	1,437.05	1,373.65	1,324.65	1,272.95	1,227.30	1,184.90	1,133.40	1,096.35	1,052.20
Disablement										
1914-18 war and earlier wars: Total	344.20	321.45	298.20	276.75	255.65	235.15	216.05	197.00	179.30	161.50
Officers and nurses	11.50	11.05	10.45	9.80	9.10	8.45	7.60	7.30	6.75	6.15
Other ranks	185.90	174.00	162.10	151.15	140.35	129.55	119.70	109.45	99.70	89.90
Other [4]	146.80	136.40	125.65	115.80	106.20	97.15	88.75	80.25	72.85	65.45
1939-45 war and after:										
Total	917.10	900.30	871.45	853.00	833.00	815.55	799.05	774.05	760.75	741.55
Officers	22.70	22.70	22.60	22.55	22.45	22.30	22.20	22.05	21.95	21.80
Other ranks	296.10	292.85	286.80	285.50	284.65	283.55	282.30	279.50	277.15	273.90
Other [4]	598.30	584.75	562.05	544.95	525.90	509.70	494.55	472.50	461.75	445.85
Widows and dependants										
1914-18 war and earlier wars: Total	83.30	77.35	71.35	66.45	61.60	57.00	52.95	48.80	45.05	41.55
Widows of officers	5.00	4.80	4.55	4.35	4.10	3.90	3.70	3.45	3.25	3.0
Adult dependants of officers	0.25	0.20	0.15	0.15	0.10	0.10	0.10	0.10	0.10	0.1
Widows of other ranks	65.80	62.50	58.85	55.75	52.50	49.25	46.15	42.90	39.80	36.9
Adult dependants of other ranks	11.65	9.30	7.25	5.70	4.45	3.35	2.60	1.95	1.50	1.1
Other [4]	0.60	0.55	0.55	0.50	0.45	0.40	0.40	0.40	0.40	0.4
1939-45 war and after: Total	143.90	137.95	132.65	128.45	122.70	119.60	116.85	113.55	111.25	107.6
Widows of officers	12.50	12.40	12.30	12.20	12.10	12.05	12.00	11.85	11.80	11.6
Adult dependants of officers	3.70	3.60	3.50	3.35	3.25	3.15	3.05	2.90	2.70	2.5
Widows of other ranks	57.20	57.00	56.80	56.70	56.45	56.45	56.45	56.25	56.25	56.1
Adult dependants of other ranks	41.95	40.65	39.30	38.05	36.90	35.30	33.80	31.90	30.10	27.9
Other [4]	28.55	24.30	20.75	18.15	14.00	12.65	11.55	10.65	10.40	9.4

[4] Wives of disabled officers or men, children living with parents, and orphans.

Source: Department of Health and Social Security

Sickness benefit: Days of certified incapacity [1]

Analysis by age at end of period
Great Britain

TABLE 53

Years starting on first Monday in June

Millions

	1962-63	1963-64	1964-65[2]	1965-66	1966-67	1967-68	1968-69	1969-70
Males								
All ages	212.8	211.7	222.1	235.1	229.2	250.9	255.0	267.0
under 20	6.2	6.5	7.1	7.8	7.0	7.0	6.8	6.9
20-24	8.5	9.1	9.5	10.4	10.9	12.5	13.1	14.3
25-29	9.6	9.7	10.2	10.9	10.9	12.2	12.6	13.7
30-34	11.9	11.8	12.2	12.7	12.5	14.0	14.6	15.7
35-39	14.3	14.5	15.1	16.0	14.9	16.3	16.3	16.9
40-44	17.6	18.2	18.3	18.7	18.3	19.9	20.0	20.9
45-49	18.1	17.4	18.4	20.8	21.0	24.2	26.1	26.9
50-54	26.3	25.9	26.4	27.5	26.4	27.7	26.4	28.6
55-59	36.6	36.2	38.3	40.2	38.2	41.2	42.1	42.9
60-64	52.2	51.7	55.1	58.5	56.9	62.9	64.4	66.5
65 and over	11.3	10.9	11.6	11.7	12.1	13.0	12.8	13.7
Females								
All ages	76.1	75.2	77.1	76.3	71.9	76.7	74.4	75.0
under 20	8.2	8.5	9.1	9.3	8.2	8.6	8.2	8.3
20-24	9.9	10.1	11.0	11.0	10.9	12.6	12.7	13.1
25-29	5.3	5.4	5.5	5.3	4.8	5.9	6.0	6.5
30-34	4.0	4.0	3.9	3.9	3.4	3.8	3.8	3.8
35-39	4.5	4.3	4.3	4.3	4.1	4.2	3.9	4.0
40-44	5.9	6.0	5.6	5.6	5.4	5.4	5.1	5.1
45-49	7.4	7.1	7.3	7.6	7.4	7.9	8.0	7.6
50-54	11.8	11.3	11.5	11.2	10.4	10.3	9.6	10.0
55-59	15.7	15.2	15.6	15.0	14.3	15.0	14.1	14.0
60 and over	3.4	3.3	3.3	3.2	3.0	2.9	2.9	2.7

Note: Figures are based on a 5 per cent sample of claimants up to 1968-69 and on a 2½ per cent sample in 1969-70

[1] For a description of the population at risk for sickness benefit, see the introductory note on page 43. [2] 53 weeks.

Source: Department of Health and Social Security

Sickness benefit: Days of certified incapacity [1]

Analysis by cause of incapacity
Great Britain

TABLE 54

Years starting on first Monday in June

Millions

Diagnostic groups according to the *International Classification of Diseases, Injuries and Causes of Death* (7th Revision)		I.C.D. number	1962-63	1963-64	1964-65 [2]	1965-66	1966-67	1967-68
All causes	Males		212.79	211.75	222.11	235.14	229.19	250.92
	Females		76.07	75.20	77.13	76.33	71.94	76.66
Tuberculosis	Males	001-019	5.42	4.95	4.41	3.82	3.53	3.12
	Females		1.89	1.70	1.59	1.30	1.12	1.05
Other infective and parasitic diseases	Males	020-138	2.32	2.46	2.52	2.78	2.89	3.26
	Females		1.29	1.33	1.31	1.39	1.35	1.46
Malignant neoplasms	Males	140-205	0.67	0.65	0.63	0.66	0.61	0.57
	Females		0.17	0.21	0.19	0.19	0.15	0.21
Benign neoplasms and neoplasms of unspecified nature	Males	210-239	0.85	0.85	0.79	0.78	0.82	0.72
	Females		0.39	0.44	0.43	0.37	0.36	0.27
Allergic, endocrine system, metabolic and nutritional diseases	Males	240-289	4.36	4.31	4.39	4.55	4.54	5.22
	Females		2.61	2.53	2.50	2.39	2.15	2.18
Diseases of the blood and blood-forming organs	Males	290-299	0.68	0.68	0.77	0.75	0.80	0.88
	Females		1.36	1.41	1.49	1.26	1.15	1.11
Mental, psychoneurotic and personality disorders	Males	300-326	17.44	18.42	19.00	18.88	19.77	20.38
	Females		10.12	10.47	10.69	10.38	10.23	10.30
Vascular lesions affecting central nervous system	Males	330-334	2.64	2.75	2.89	2.53	2.65	3.02
	Females		0.38	0.42	0.45	0.40	0.34	0.32
nflammatory and other diseases of nervous system	Males	340-369	10.01	10.51	10.93	11.07	11.31	11.99
	Females		3.86	3.66	3.77	3.59	3.70	3.55
Diseases of the eye	Males	370-389	2.52	2.56	2.65	2.55	2.65	2.80
	Females		0.91	0.89	0.95	0.87	0.77	0.70
Diseases of ear and mastoid process	Males	390-398	1.01	1.02	1.06	1.09	1.08	1.10
	Females		0.44	0.45	0.44	0.48	0.42	0.38
Arteriosclerotic and degenerative heart disease	Males	420-422	12.01	12.67	13.65	14.57	15.34	16.46
	Females		1.87	1.79	1.64	1.63	1.64	1.63

See footnotes on page 58.

Source: Department of Health and Social Security

TABLE 54 *(continued)*

Sickness benefit: Days of certified incapacity [1]

Analysis by cause of incapacity
Great Britain
Years starting on first Monday in June

Millions

Diagnostic groups according to the *International Classification of Diseases, Injuries and Causes of Death* (7th Revision)		I.C.D. number	1962-63	1963-64	1964-65 [2]	1965-66	1966-67	1967-68
Other diseases of the circulatory system	Males	400-416	13.22	13.23	14.20	14.57	14.96	15.94
	Females	430-468	5.41	5.35	5.08	4.83	4.52	4.39
Influenza	Males	480-483	10.87	7.34	7.34	13.11	5.40	12.12
	Females		3.01	2.07	2.22	3.58	1.42	3.40
Bronchitis	Males	500-502	33.85	31.04	31.65	33.30	30.89	33.98
	Females		5.40	4.74	4.80	4.97	4.30	4.60
Other diseases of the respiratory system	Males	470-475	17.05	16.82	18.25	18.17	17.48	19.06
	Females	490-493 510-527 763	6.07	5.80	6.49	6.34	5.81	6.34
Diseases of the digestive system	Males	530-587	19.48	19.45	20.33	20.69	21.40	21.25
	Females		5.19	5.26	5.52	5.13	5.12	4.81
Diseases of the urinary system	Males	590-609	1.82	1.89	2.01	1.98	1.80	2.00
	Females		1.37	1.46	1.56	1.54	1.50	1.60
Diseases of genital organs	Males	610-637	1.20	1.30	1.35	1.41	1.35	1.41
	Females		2.24	2.34	2.41	2.29	2.16	2.24
Deliveries and complications of pregnancy, childbirth and the puerperium	Females	640-689	2.50	2.80	2.89	2.91	3.21	4.66
Diseases of the skin and cellular tissue	Males	690-716	4.10	4.05	4.17	4.16	4.15	4.45
	Females		1.57	1.60	1.46	1.45	1.39	1.39
Arthritis and rheumatism, except rheumatic fever	Males	720-727	13.76	14.43	15.19	16.21	16.15	17.45
	Females		6.40	6.25	5.96	5.74	5.41	5.63
Diseases of bones and other organs of movement	Males	730-749	5.25	5.59	5.87	6.04	6.46	6.91
	Females		1.59	1.64	1.73	1.65	1.67	1.62
Congenital malformations and certain diseases of early infancy	Males	750-762	0.21	0.22	0.18	0.17	0.18	0.19
	Females	765-776	0.13	0.13	0.14	0.13	0.10	0.11
Symptoms, senility and ill-defined conditions not elsewhere specified	Males	780-795	14.86	15.74	17.67	19.93	20.72	23.52
	Females		6.19	6.81	7.63	7.74	8.06	8.80
Accidents, poisonings and violence (nature of injury)	Males	N800-N999	17.19	18.80	20.16	21.36	22.26	23.11
	Females		3.72	3.64	3.76	3.79	3.90	3.89

Diagnostic groups according to the *International Classification of Diseases, Injuries and Causes of Death* (8th Revision)	I.C.D. number	3 June 1968 – 31 May 1969[2]	
		Males	Females
All causes		255.01	74.39
Tuberculosis of respiratory system	010-012	2.93	0.87
Other infective and parasitic diseases	000-009 013-136	7.00	2.67
Maligant neoplasms including neoplasms of lymphatic and haematopoietic tissue	140-209	0.76	0.19
Benign neoplasms and neoplasms of unspecified nature	210-239	0.67	0.25
Endocrine, nutritional and metabolic diseases	240-279	2.55	1.17
Diseases of blood and blood-forming organs	280-289	0.96	1.15
Mental disorders	290-315	20.51	9.82
Disorders of nervous system	320-358	12.37	3.51
Diseases of the eye	360-379	2.87	0.80
Diseases of the ear and mastoid process	380-389	1.10	0.37
Hypertensive and ischaemic heart disease	400-404 410-414	21.30	2.71
Other diseases of circulatory system	390-398 420-458	15.33	3.42
Influenza	470-474	12.55	3.14
Bronchitis, emphysema	490-492	34.52	4.38
Other diseases of respiratory system	460-466 480-486 493 500-519	20.89	6.95
Diseases of digestive system	520-577	18.17	3.59
Diseases of urinary system	580-599	1.91	1.48
Diseases of breast and genital system	600-629	1.41	2.24
Complications of pregnancy, childbirth and the puerperium	630-678	—	4.88
Diseases of the skin and subcutaneous tissue	680-709	4.54	1.46
Arthritis and rheumatism except rheumatic fever	710-718	17.81	5.15
Other diseases of the musculoskeletal and connective tissue	720-738	8.02	1.85
Congenital anomalies and certain causes of perinatal morbidity and mortality	740-779	0.39	0.20
Symptoms and ill-defined conditions	780-796	22.65	8.40
Fractures	N800-N829	5.95	0.98
Sprains and strains of joints and adjacent muscles	N840-N848	5.33	0.71
Other accidents, poisonings and violence	N830-N839 N850-N999	12.51	2.06

Note Figures are based on a 5 per cent sample of claimants.

[1] For a description of the population at risk for sickness benefit, see the introductory note on page 43. [2] 53 weeks.

Source: Department of Health and Social Security

TABLE 55

National health service

Gross expenditure and receipts

Years ended 31 March

£ million

	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71 [1]
Gross expenditure by the central government:								
Total	968.8	1,060.8	1,201.4	1,317.9	1,441.9	1,546.2	1,698.9	1,991.3
Hospital, specialist and ancillary services[2]	661.2	723.8	796.8	879.3	960.9	1,051.8	1,164.1	1,365.0
General medical services	93.5	94.5	104.4	111.8	130.1	137.7	148.9	184.9
Pharmaceutical services	89.6	108.7	154.6	163.4	178.8	174.5	187.4	206.2
General dental services	54.0	56.3	57.9	66.8	68.9	69.9	76.9	95.7
Supplementary ophthalmic services	11.1	11.6	13.3	13.8	14.7	15.9	18.2	20.2
Compensation for loss of right to sell medical practices	3.2	3.4	3.0	4.1	3.1	3.2	2.8	2.5
Central purchase of medical supplies, stores and equipment	10.1	11.3	13.5	14.3	15.8	17.2	19.3	21.6
Superannuation	23.4	26.2	29.8	34.1	37.2	40.7	44.9	51.4
Civil defence	0.7	0.9	1.0	0.9	0.7	0.2	0.2	
Miscellaneous	22.1	24.1	27.1	29.4	31.8	35.2	36.3	43.7
Receipts by the central government:								
Total	235.3	239.8	242.8	250.3	245.7	278.6	280.8	334.8
Contributions under the National Health Service Contributions Act, 1957	166.6	166.2	163.9	166.7	160.7	185.4	179.5	215.6
Hospital, specialist and ancillary services	8.5	9.0	8.7	9.0	9.6	10.4	11.9	13.0
Miscellaneous[3]	60.2	64.6	70.2	74.6	75.5	82.8	89.4	106.2
Expenditure by persons:								
Total	53.1	54.4	29.8	31.0	32.4	46.7	58.9	62.8
Hospital, specialist and ancillary services	8.4	8.8	8.5	8.9	9.5	10.3	11.9	13.0
Pharmaceutical services	24.7	24.9	0.04	—	—	11.2	19.1	18.3
General dental services	12.0	12.5	12.7	13.2	13.8	15.8	17.3	18.9
Supplementary ophthalmic services	8.0	8.2	8.6	8.9	9.1	9.4	10.6	12.6

[1] Estimated. [2] Figures are given after deduction of direct credits relating to recoveries from staff for board and lodging, payments by local authorities under user agreements and, for England and Wales, receipts from canteens and farms. [3] Mainly contributions and transfer values in respect of superannuation and receipts from the Hospital Endowments Fund.

Sources: Department of Health and Social Security; Scottish Home and Health Department; Welsh Office; Ministry of Health and Social Services (Northern Ireland)

National health service: Manpower summary

Great Britain

TABLE 56

Number or whole-time equivalent

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Hospital services										
Hospital medical staff: Total [1] [2]	. .	. .	. .	. .	22,123	22,802	23,791	24,778	25,674	26,451
Consultant	. .	. .	. .	. .	8,042	8,306	8,586	8,807	9,070	9,347
Senior hospital medical officer with allowance	. .	. .	. .	. .	174	134	115	111	101	97
Senior hospital medical officer without allowance	. .	. .	. .	. .	663	501	426	376	341	311
Medical assistant	. .	. .	. .	. .	72	512	755	875	951	991
Senior registrar	. .	. .	. .	. .	1,471	1,473	1,526	1,612	1,722	1,835
Registrar	. .	. .	. .	. .	4,627	4,878	5,059	5,160	5,288	5,394
Junior hospital medical officer	. .	. .	. .	. .	507	198	68	44	23	22
Senior house officer	. .	. .	. .	. .	3,694	3,920	4,327	4,862	5,236	5,504
House officer	. .	. .	. .	. .	2,832	2,844	2,885	2,893	2,914	2,919
Other staff	. .	. .	. .	. .	43	36	45	38	28	33
Hospital dental staff: Total [1] [2]	. .	. .	. .	. .	663	687	761	800	840	850
Consultant	. .	. .	. .	. .	229	238	254	274	289	305
Senior hospital dental officer with allowance	. .	. .	. .	. .	23	27	20	15	13	12
Senior hospital dental officer without allowance	. .	. .	. .	. .	84	75	67	64	56	54
Assistant dental surgeon	. .	. .	. .	. .	5	9	16	26	37	45
Senior registrar	. .	. .	. .	. .	48	53	64	62	61	68
Registrar	. .	. .	. .	. .	105	111	122	118	135	135
Senior house officer	. .	. .	. .	. .	54	49	67	73	75	73
Dental house officer	. .	. .	. .	. .	101	105	127	145	152	136
Other staff	. .	. .	. .	. .	14	20	24	24	22	21
Hospital nursing staff: Total [3]	228,287	242,248	244,815	251,300	264,683	276,858	288,438	292,231	300,598	313,847
Registered nurses	79,435	82,922	84,130	85,792	89,069	92,762	94,764	96,892	99,754	103,123
Student nurses	61,073	62,349	62,692	61,956	62,635	62,365	62,700	59,372	56,568	54,491
Enrolled nurses	18,200	19,019	29,476	21,804	28,999	37,293	40,803	43,312	45,544	48,161
Pupil nurses	6,737	7,934	9,604	10,940	13,401	16,653	19,390	21,208	22,108	23,254
Other nurses	62,842	70,024	67,913	70,808	70,579	67,785	70,781	71,447	76,624	84,818
Hospital midwifery staff: Total [3]	14,648	15,315	15,736	16,539	17,333	17,803	18,368	18,792	19,438	19,601
State certified midwives	8,775	9,261	9,910	10,521	11,214	11,596	12,143	12,567	13,028	13,675
Pupil midwives	5,873	6,054	5,826	6,018	6,119	6,027	6,225	6,225	6,410	5,926
Hospital professional and technical staff [3] [1]	26,722	27,752	28,963	30,153	31,659	33,221	34,941	36,132	37,930	39,905
Hospital ancillary staff: [3]	230,658	236,295	235,839	238,331	241,037	248,062	255,307	255,313	257,351	260,249
Hospital administrative and clerical staff [3] [1]	36,430	37,679	38,712	39,840	41,767	43,565	45,105	46,200	48,392	50,451
Regional Hospital Boards headquarters staff [3]	4,015	4,558	5,057	5,435	5,755	6,159	6,432	6,926	7,314	8,178
Mass radiography units and blood transfusion centres staff [3]	3,213	3,165	3,282	3,293	3,414	3,538	3,664	3,735	3,762	3,857

See footnotes on page 61.

Source: Department of Health and Social Security

National health service: Manpower summary

Great Britain

TABLE 56 *(continued)*

Number or whole-time equivalent

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Executive Council services[4]										
General medical practitioners										
Total	25,139	25,132	25,024	24,723	24,260	24,010	24,005	24,107	24,239	24,458
Unrestricted principals	22,820	22,979	22,988	22,887	22,624	22,404	22,418	22,529	22,727	22,961
Restricted principals	727	708	698	662	655	632	599	569	539	497
Assistants	1,335	1,146	1,078	965	813	820	834	833	741	727
Trainees	257	299	260	209	168	154	154	176	232	273
General dental practitioners:										
Total [5]	11,597	11,676	11,640	11,593	11,572	11,575	11,570	11,704	11,761	11,936
Principals	. .	. .	10,104	10,452	10,509	10,580	10,747	11,008	11,182	11,405
Assistants	. .	. .	1,536	1,141	1,063	995	823	696	579	531
Ophthalmic medical practitioners [6]	966	963	905	921	887	953	939	931	950	981
Ophthalmic opticians [6]	6,919	6,844	6,640	6,567	6,197	5,846	5,814	5,679	5,557	5,467
Dispensing opticians [6]	1,064	1,078	1,085	1,101	1,120	1,098	1,142	1,118	1,172	1,262
Executive Councils staff [1] [2]	. .	. .	. .	4,326	4,467	4,866	5,029	5,239	5,266	5,275
Dental Estimates Board staff [1] [2]	1,235	1,335	1,376	1,410	1,435	1,401	1,335	1,298	1,387	1,460
Joint Pricing Committees staff [1] [7]	1,793	1,845	1,866	1,922	2,102	2,119	2,159	2,135	2,266	2,179
Local authority health services [1] [8]										
Nursing staff										
Home nurses	. .	. .	8,332	8,665	8,892	9,146	9,369	9,656	9,828	10,234
Health visitors [9]	. .	. .	6,064	6,227	6,369	6,427	6,403	6,495	6,602	6,982
Midwives	. .	. .	5,927	5,922	5,921	5,783	5,685	5,393	5,159	4,956
Other general nursing staff	. .	. .	2,186	2,336	2,672	2,919	3,229	3,385	3,612	3,736

[1] Whole-time equivalent. [2] At 30 September. [3] At 30 September except for Scotland in 1966 which is at 31 March. [4] At 1 October. [5] At 31 December prior to 1965 at 30 September thereafter. [6] At 31 December. [7] Drug Accounts Committee in Scotland. At 30 September for England and Wales and at 30 November for Scotland (31 December in 1961 and 1962). [8] At 31 December; from 1966 at 30 September for England and Wales. [9] In 1969 mental health visitors for Scotland not included; there were 38 in 1968.

Source: Department of Health and Social Security

Distribution of hospitals and hospital beds by size of hospital and broad type

Great Britain

At 30 June

TABLE **57**

Number

	1961 [1]	1962[1]	1963[1]	1964[1]	1965[1]	1966	1967	1968	1969	1970
	Hospitals									
All hospitals: Total	2,989	2,975	2,953	2,935	2,938	2,921	2,885	2,890	2,857	2,810
with under 50 beds	1,219	1,198	1,178	1,165	1,165	1,151	1,122	1,129	1,077	1,025
50-249 beds	1,221	1,224	1,231	1,215	1,222	1,213	1,202	1,192	1,204	1,217
250-499 beds	290	293	292	295	288	295	299	300	303	298
500-999 beds	157	161	158	164	168	173	175	181	186	190
1,000-1,999 beds	74	72	72	74	74	72	72	74	78	74
2,000 and over beds	28	27	22	22	21	17	15	14	9	6
Teaching hospitals[2]: Total	167	165	154	156	157	155	153	151	158	215
with under 50 beds	41	40	31	29	29	24	23	24	22	44
50-249 beds	75	72	72	76	75	75	74	72	78	105
250-499 beds	26	28	27	26	28	33	32	31	34	39
500-999 beds	23	23	22	24	24	22	23	23	23	26
1,000-1,999 beds	2	2	2	1	1	1	1	1	1	1
Non-teaching hospitals: Total	2,446	2,432	2,407	2,387	2,385	2,367	2,328	2,332	2,295	2,182
with under 50 beds	1,108	1,084	1,071	1,061	1,058	1,047	1,016	1,019	974	899
50-249 beds	1,037	1,047	1,043	1,025	1,034	1,024	1,012	1,003	1,010	987
250-499 beds	220	220	219	223	214	216	221	226	224	213
500-999 beds	74	75	70	71	72	76	73	78	81	77
1,000-1,999 beds	7	6	4	7	7	4	6	6	6	6
Psychiatric hospitals[2]: Total	376	378	392	392	396	399	404	407	404	413
with under 50 beds	70	74	76	75	78	80	83	86	81	82
50-249 beds	109	105	116	114	113	114	116	117	116	125
250-499 beds	44	45	46	46	46	46	46	43	45	46
500-999 beds	60	63	66	69	72	75	79	80	82	87
1,000-1,999 beds	65	64	66	66	66	67	65	67	71	67
2,000 and over beds	28	27	22	22	21	17	15	14	9	6
	Allocated beds									
All hospitals: Total	543,457	532,922	533,404	537,151	537,210	534,009	532,898	533,001	528,917	524,655
with under 50 beds	32,047	31,082	31,099	31,064	30,829	30,873	30,597	30,711	28,358	27,810
50-249 beds	141,102	138,385	141,309	140,330	141,917	140,691	139,819	138,003	136,697	139,598
250-499 beds	101,058	99,974	102,751	103,107	101,672	104,444	106,410	107,764	106,883	106,431
500-999 beds	109,011	110,074	111,553	113,807	116,203	120,141	122,140	123,268	127,897	131,938
1,000-1,999 beds	96,739	93,813	97,765	100,473	100,560	100,533	101,164	102,801	109,302	105,818
2,000 and over beds	63,500	59,594	48,927	48,370	46,029	37,327	32,768	30,454	19,780	13,060
Teaching hospitals[2]: Total	36,610	37,025	36,096	36,869	37,597	38,975	38,948	38,305	40,603	47,910
with under 50 beds	918	860	870	762	718	737	748	782	720	1,415
50-249 beds	9,059	8,601	8,739	9,247	9,164	9,319	9,336	9,026	9,913	13,466
250-499 beds	9,109	9,892	9,619	9,288	10,292	12,429	11,925	11,491	12,732	13,272
500-999 beds	15,246	15,401	14,653	16,358	16,316	15,383	15,882	15,949	16,181	17,700
1,000-1,999 beds	2,278	2,271	2,215	1,214	1,107	1,107	1,057	1,057	1,057	1,057
Non-teaching hospitals: Total	279,620	271,420	273,446	275,900	275,596	274,246	275,262	278,824	275,642	267,192
with under 50 beds	29,244	28,112	28,216	28,337	28,109	27,995	27,690	27,619	25,542	24,270
50-249 beds	118,118	116,113	117,801	116,767	118,663	117,121	115,932	114,112	112,657	110,411
250-499 beds	75,447	73,359	75,626	76,662	74,170	74,700	77,070	80,145	77,606	74,847
500-999 beds	48,378	47,361	47,347	46,459	47,019	49,804	47,832	49,521	52,419	50,267
1,000-1,999 beds	8,433	6,475	4,456	7,675	7,635	4,626	6,738	7,427	7,418	7,397
Psychiatric hospitals[2]: Total	227,227	224,477	223,862	224,382	224,017	220,788	218,688	215,872	212,672	209,553
with under 50 beds	1,885	2,110	2,013	1,965	2,002	2,141	2,159	2,310	2,096	2,125
50-249 beds	13,925	13,671	14,769	14,316	14,090	14,251	14,551	14,865	14,127	15,721
250-499 beds	16,502	16,723	17,506	17,157	17,210	17,315	17,415	16,128	16,545	17,312
500-999 beds	45,387	47,312	49,553	50,990	52,868	54,954	58,426	57,798	59,297	63,971
1,000-1,999 beds	86,028	85,067	91,094	91,584	91,818	94,800	93,369	94,317	100,872	97,364
2,000 and over beds	63,500	59,594	48,927	48,370	46,029	37,327	32,768	30,454	19,780	13,060

[1] Figures for the years before 1966 relate to hospital sizes of 50 beds, 51-250 beds, 251-500 beds, 501-1,000 beds, 1,001-2,000 beds and over 2,000 beds. [2] Psychiatric teaching hospitals are included under psychiatric hospitals and not teaching hospitals.

Source: Department of Health and Social Security

NHS Hospitals: Selected diagnoses of patients treated in non-psychiatric departments

Great Britain

TABLE 58

Thousands

		Code numbers [1]	1961	1965	1966	1967
All causes:	Total		3,890.5	4,398.8	4,473.7	4,584.4
	Males		1,588.9	1,767.4	1,788.3	1,829.2
	Females		2,301.7	2,631.4	2,685.4	2,755.2
Tuberculosis	Total	001-019	52.4	36.3	35.5	31.1
	Males		31.4	23.0	21.7	19.1
	Females		21.1	13.3	13.8	12.1
Malignant neoplasms	Total	140-205	228.6	265.1	281.9	290.6
	Males		113.0	130.3	137.9	142.4
	Females		115.6	134.8	144.1	148.3
Benign and unspecified neoplasms	Total	210-239	128.2	150.6	156.7	172.2
	Males		33.9	44.7	45.0	48.2
	Females		94.3	105.8	111.6	124.0
Allergic endocrine metabolic and nutritional diseases[2]	Total	240-289	108.7	121.0	124.4	129.8
	Males		39.0	47.0	47.6	52.0
	Females		69.7	74.1	76.8	77.8
Vascular lesions affecting central nervous system	Total	330-334	76.9	89.4	93.7	95.4
	Males		35.0	41.2	42.7	42.2
	Females		41.9	48.3	51.0	53.2
Inflammatory and other diseases of central nervous system[3]	Total	340-369	79.9	83.6	85.5	89.9
	Males		38.9	41.6	42.2	43.7
	Females		41.0	41.9	43.2	46.2
Diseases of circulatory system	Total	400-468	340.5	390.5	393.1	412.2
	Males		172.9	204.2	205.4	214.9
	Females		167.5	186.3	187.7	197.3
Diseases of respiratory system	Total	470-527	499.3	519.7	511.0	483.7
	Males		276.3	291.7	289.2	274.4
	Females		223.0	228.1	221.8	209.3
Diseases of digestive system	Total	530-587	547.8	571.4	574.4	596.8
	Males		301.7	317.6	321.6	335.0
	Females		246.1	253.8	252.8	261.8
Diseases of urinary system[4]	Total	590-609	100.7	85.9	86.9	106.1
	Males		37.4	41.4	41.7	53.8
	Females		63.3	44.5	45.2	52.2
Deliveries and disorders of pregnancy, childbirth and puerperium	Females	640-689	706.3	844.1	873.9	870.8
Diseases of bones and organs of movement[5]	Total	720-749	141.3	166.1	165.3	172.4
	Males		65.9	77.2	78.8	82.1
	Females		75.5	88.8	86.6	90.3
Head injuries	Total	N800-804 N850-856	110.2	136.8	136.5	137.7
	Males		78.0	96.2	95.0	95.2
	Females		32.3	40.6	41.5	42.5
Other injuries	Total	N800-848 N860-996	283.1	330.0	336.0	356.0
	Males		169.4	191.2	192.4	201.0
	Females		113.7	138.9	143.7	155.1
Other causes	Total		486.4	608.2	618.9	639.6
	Males		196.1	220.1	227.1	225.3
	Females		290.4	388.2	391.8	414.3

[1] Code numbers refer to the Seventh Revision of the *International Statistical Classification of Diseases, Injuries and Causes of Death.* [2] In 1961 figures for Scotland include ICD 294-299. [3] In 1961 figures for Scotland include ICD 380-384, 386, 388-390, 394,398. [4] In 1961 figures for Scotland include ICD 611-617, 622-637. [5] In 1961 figures include arthritis and rheumatism, except rheumatic fever.

Source: Department of Health and Social Security; Office of Population Censuses and Surveys; Scottish Home and Health Department

TABLE 59

Hospital and Executive Council services

England and Wales

	Unit	1963	1964	1965	1966	1967	1968	1969	1970	
									England	Wales
Hospital services										
In-patients:										
Staffed beds[1]	Thousands	472	472	470	468	467	465	461	429	27
Average daily occupation of beds:										
All departments	"	404	400	397	393	390	385	380	351	22
Psychiatric departments	"	192	189	187	184	182	179	175	161	9
Persons on waiting lists[1]	"	475	499	517	536	537	535	561	526	29
Discharges or deaths	"	4,576	4,725	4,818	4,898	5,012	5,150	5,282	5,012	306
Out-patients[2]:										
New cases	"	13,909	14,469	14,588	14,899	15,312	15,597	16,112	15,516	830
Total attendances	"	43,333	44,744	44,869	45,247	46,145	46,824	47,661	45,676	2,431
Staff: [3]										
Medical, dental [4] [5]	Number	18,515	18,928	19,483	20,142	21,058	21,928	22,724	22,059	1,242
Professional, technical [4]	"	25,377	26,446	27,814	29,219	30,681	31,693	33,245	33,168	2,119
Nursing, midwifery:										
Whole-time	"	170,262	173,090	179,899	184,212	188,888	188,767	188,639	177,529	11,872
Part-time	"	58,163	61,349	67,013	74,463	79,235	82,873	90,604	95,245	5,750
Administrative, clerical [4] [6]	"	38,879	40,170	42,164	44,299	45,667	46,943	49,193	48,847	2,836
Mass radiography	"	730	711	683	690	672	617	546	453	26
Blood transfusion	"	2,099	2,144	2,253	2,326	2,442	2,546	2,639	2,644	87
Maintenance, domestic	"	189,685	192,071	192,484	198,045	202,942	201,085	201,387	190,496	12,338
Cost of service (gross) [7]	£ million	565.2	617.9	679.1	747.8	818.3	894.7	987.7	1,071.1	66.5
Payments by patients [7]	"	7.3	7.7	7.6	7.8	8.3	9.0	11.0	11.4	0.2
Paid out of public funds [7]	"	557.9	610.2	671.5	740.0	810.0	885.7	976.7	1,059.7	66.3
Executive Council services										
Medical services:										
Doctors on the list [8]	Number	20,335	20,232	20,014	19,832	19,837	19,957	20,133	19,099	1,258
Number of patients per doctor	"	2,327	2,364	2,413	2,455	2.474	2,478	2,479	2,478	2,192
Paid to doctors [9]	£ million	78.4	80.9	88.6	94.4	110.1	119.4	127.8	143.0	8.8
Pharmaceutical services:										
Prescriptions dispensed	Million	205.5	209.4	244.3	262.0	271.2	267.4	264.2	247.7	18.9
Payments to pharmacists [10]	£ million	95.9	105.6	126.0	138.4	146.2	151.7	163.2	166.5	13.4
Payments by patients[11]	"	20.9	21.3	1.9	–	–	8.5	15.8	14.4	1.0
Paid out of public funds[11]	"	75.0	84.3	124.1	–	–	143.2	147.4	152.1	12.4
Average total cost per prescription	£	0.467	0.504	0.516	0.528	0.539	0.567	0.618	0.672	0.710
Dental services:										
Dentists on the list[12]	Number	10,496	10,414	10,405	10,416	10,461	10,593	10,659	10,426	417
Courses of treatment completed and emergency cases[13]	Thousands	16,065	17,067	17,670	18,430	19,411	20,066	20,226	19,922	819
Payments to dentists	£ million	54.9	57.8	59.0	65.5	69.6	72.7	77.5	86.6	3.7
Payments by patients	"	10.4	11.0	11.2	11.5	12.2	13.7	15.2	15.8	0.7
Paid out of public funds	"	44.5	46.8	47.8	54.0	57.4	59.0	62.3	70.8	3.0
Average gross cost per course	£	3.4	3.4	3.3	3.6	3.6	3.6	3.8	4.3	4.4
General ophthalmic services:										
Sight tests, given [14]	Thousands	5,569	5,950	6,115	6,213	6.451	6,633	6,722	6,401	366
Pairs of glasses paid for	"	4,634	4,961	5,164	5,250	5,486	5,688	5,783	5,329	335
Cost of services (gross)	£ million	16.0	17.4	19.0	19.6	20.6	22.5	24.6	24.5	1.5
Payments by patients	"	6.8	7.3	7.6	7.7	8.1	8.4	9.2	9.8	0.6
Paid out of public funds:										
For sight testing	"	4.9	5.3	5.7	5.8	6.1	7.1	7.8	8.4	0.5
For dispensing	"	4.3	4.8	5.6	6.1	6.4	7.0	7.6	6.3	0.4

[1] At 31 December. [2] At consultant and general practitioner clinics and accident and emergency departments. [3] Figure relates to 30 September each year. [4] Total whole-time equivalents. [5] Excluding officers holding locum appointments and those to whom paragraphs 89, 94 and 107 of the Medical and Dental Staff Terms and Conditions of Service apply. [6] Including staff at regional hospital board headquarters. [7] Estimated from financial year figures. 'Gross cost' and 'payments out of public funds' include central purchases as from 1 April 1962. [8] Principals providing unrestricted services as at 1 October. [9] A new system of remunerating general medical practitioners was partially implemented with effect from 1 October 1966 and fully implemented with effect from 1 April 1967. [10] The cost of prescriptions dispensed during the calendar year as certified by the Pricing Bureaux. They are adjusted to include arrears payments. [11] Charges were abolished 1 February 1965 and re-introduced 10 June 1968. [12] At 30 September from 1965; previously at 31 December. All assistants are included. [13] Number scheduled for payment. [14] Number of sight tests paid for by executive councils in the period and not those carried out.

Source: Department of Health and Social Security; The Welsh Office

TABLE 60

Hospital and Executive Council services

Scotland

	Unit	1962	1963	1964	1965	1966	1967	1968	1969	1970
Hospital services										
In-patients:										
Staffed beds[1]	Thousands	63.4	63.4	63.6	63.7	63.3	63.7	64.4	64.0	63.0
Average daily occupation of beds:										
All departments	,,	53.5	53.4	53.3	54.0	53.6	53.6	54.0	55.3	53.5
Mental and mentally deficient	,,	25.2	25.1	24.9	25.3	25.1	25.0	25.3	26.4	25.0
Discharges or deaths	,,	598	612	623	637	637	657	679	693	699
Out-patients[2]:										
New cases	,,	2,331	2,377	2,547	2,593	2,543	2,599	2,718	2,835	2,933
Total attendances	,,	7,404	7,533	7,788	7,983	7,972	8,180	8,357	8,488	8,619
Medical and dental staff[1] [3]:										
Whole-time	Number	2,452	2,553	2,581	2,785	2,795	2,995	3,051	3,136	3,332
Part-time	,,	1,264	1,262	1,225	1,231	1,195	1,240	1,339	1,294	1,438
Professional and technical staff[1]:										
Whole-time	,,	3,458	3,613	3,732	3,888	4,044	4,420	4,603	4,902	4,854
Nursing and midwifery staff[1]:										
Whole-time	,,	24,212	24,456	25,270	26,251	26,532	27,733	27,697	27,671	28,238
Part-time	,,	7,411	7,670	8,130	8,853	9,454	10,950	11,686	13,122	14,859
Administrative and clerical staff[1]:										
Whole-time	,,	3,876	3,990	4,216	4,382	4,407	4,741	4,917	5,135	5,865
Part-time	,,	213	250	221	273	291	403	500	636	814
Domestic, transport, etc. staff[1]:										
Whole-time	,,	18,946	18,848	18,884	19,098	19,293	19,721	19,808	19,816	19,900
Part-time	,,	6,701	6,821	7,181	7,456	7,773	8,504	8,821	9,226	9,860
Cost of services (gross)[4]	£ million	66.0	72.3	77.8	84.8	95.0	105.4	113.4	131.0	153.4
Payments by patients[4]	,,	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7
Payments out of public funds[4]	,,	65.4	71.7	77.2	84.2	94.4	104.8	112.8	130.0	152.7
Executive Council services										
Medical services										
Doctors on the list[5]:										
Principals	Number	2,653	2,655	2,652	2,594	2,570	2,584	2,568	2,583	2,608
Assistants	,,	153	127	109	100	90	69	81	63	62
Average number of patients per principal doctor	,,	1,992	1,999	2,013	2,066	2,089	2,086	2,106	2,102	2,087
Payments to doctors	£ million	9.5	9.8	10.1	10.9	11.1	12.5	14.1	15.0	17.9
Pharmaceutical services										
Prescriptions dispensed	Million	20.7	21.5	22.0	25.6	27.5	28.2	28.5	28.2	28.9
Payments to pharmacists (gross)	£ million	9.8	10.5	11.4	13.8	15.2	16.4	17.9	19.2	20.9
Average gross cost per prescription[6]	£	0.472	0.487	0.520	0.539	0.554	0.581	0.628	0.680	0.725
Dental services										
Dentists on list[7]	Number	1,046	1,047	1,065	1,053	992	985	986	1,002	946
Number of courses of treatment completed	Thousands	1,528	1,590	1,671	1,682	1,860	1,831	1,833	1,841	1,891
Payments to dentists (gross)	£ million	5.7	5.8	6.0	6.0	6.8	7.1	7.3	8.3	9.0
Payments by patients	,,	1.0	1.1	1.1	1.1	1.2	1.2	1.3	1.5	1.6
Payments out of public funds	,,	4.7	4.7	4.9	4.9	5.6	5.9	6.0	6.4	7.4
Average gross cost per course	£	3.6	3.5	3.4	3.4	2.9	2.9	3.0	3.2	3.5
Supplementary ophthalmic services										
Number of sight tests given	Thousands	517	522	546	550	555	571	579	583	594
Number of pairs of glasses supplied	,,	485	499	522	528	531	549	557	570	550
Cost of services (gross)	£ million	1.6	1.6	1.7	1.9	1.9	2.0	2.1	2.3	2.3
Payments by patients	,,	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.9	0.9
Payments out of public funds:										
For sight testing and dispensing	,,	0.9	0.9	1.0	1.1	1.1	1.2	1.3	1.4	1.4

[1] At 30 September. [2] At out-patient, casualty and ancillary departments. [3] Figures include all consultants, senior medical and dental officers and hospital registrars. [4] Estimated from financial year figures. [5] At 31 December. [6] Estimated from actual cost of prescriptions dispensed. The series is not necessarily in phase with the payments made to pharmacists during each year. [7] Assistants are excluded from 1966 onwards.

Source: Scottish Home and Health Department

Executive council services: General dental services:

Analysis of numbers of courses of treatment and cases of emergency treatment by prinicipal type of treatment[1]

Great Britain

TABLE **61**

Thousands

	1963	1964[2]	1965	1966	1967	1968[2]	1969	1970
Courses of treatment and cases of emergency treatment: Total[3]	17,633	18,942	19,379	20,182	21,007	22,016	22,069	22,653
Diagnosis:								
Examination and report	14,971	16,266	16,892	17,449	18,391	19,394	19,577	20,196
X-ray and report	1,971	2,241	2,410	2,655	2,861	3,119	3,213	3,430
Conservation:								
Scaling and gum treatment (adults)	5,405	5,909	6,220	6,716	6,907	7,211	7,123	7,442
Other periodontal treatment[4]	55	61	63	90	94	112	109	123
Fillings of permanent teeth	8,152	8,649	8,775	9,184	9,977	10,450	10,453	10,844
number of teeth	*27,558*	*28,507*	*28,467*	*29,011*	*29,027*	*30,604*	*31,083*	*32,522*
Fillings of deciduous teeth	882	971	999	1,073	1,148	1,263	1,333	1,408
number of teeth	*1,878*	*2,054*	*2,070*	*2,225*	*2,332*	*2,593*	*2,748*	*2,926*
Root treatment	200	219	245	259	283	326	350	397
Inlays	125	132	136	140	148	156	140	134
Crowning	143	163	187	201	251	302	325	383
Extractions:								
Permanent teeth[5]	4,065	4,081	3,887	3,832	2,930	2,742	2,577	2,562
number of teeth	*10,677*	*10,783*	*9,867*	*9,360*	*9,281*	*8,886*	*8,127*	*7,897*
Deciduous teeth	..	..	..	..	1,063	1,139	1,134	1,160
number of teeth	*2,026*	*2,011*	*1,980*	*1,930*	*2,068*	*2,210*	*2,198*	*2,235*
Removal of cysts, buried roots, impacted teeth, etc.	67	67	71	75	76	79	75	76
General anaesthetics	1,603	1,549	1,477	1,399	1,455	1,456	1,405	1,396
Dentures:								
Plastic and vulcanite								
Supply	1,721	1,817	1,795	1,788	1,837	1,916	1,827	1,737
Relining	179	195	199	182	186	177	170	167
Repairs and additions	1,404	1,470	1,471	1,511	1,475	1,443	1,374	1,334
Metal	36	39	38	38	47	55	56	65
Orthodonic treatment[6]	81	91	94	98	96	107	106	116
Cases of emergency treatment included in courses of treatment and cases of emergency treatment: Total[7]	2,232	2,224	2,126	2,034	2,020	1,984	1,848	1,797
Extractions (deciduous and permanent teeth combined)	1,125	1,080	978	856	706	833	746	718
General anaesthetics	612	568	517	435	445	422	382	360
Denture repairs	1,033	1,080	1,081	1,118	1,094	1,081	1,030	1,006

[1] A course, or a case of emergency treatment, including more than one type of treatment is counted against each type. [2] 53 weeks in the case of England and Wales. [3] Including courses of treatment or cases of emergency treatment which may cover treatments not shown separately below. [4] Includes gingivectomy and associated treatments. (Prior to 1966 this item was described as prolonged gum treatment and gingivectomy.) [5] Includes treatment for deciduous teeth prior to 1967, after which the sub-division is shown. [6] Relates to the number of estimates including orthodontic and/or repairs to orthodontic appliances. Treatment given for orthodontic purposes but not itself proper to Item 24 of the Scale of Fees is included under its appropriate type in the Scale. [7] Cases of emergency treatment included in the courses of treatment. The Scottish component of the number of emergency denture repairs has been estimated.

Source: Department of Health and Social Security

Hospital and general health services

Northern Ireland

TABLE 62

	Unit	1962	1963	1964	1965	1966	1967	1968	1969	1970
Hospital services										
In-patients:										
Beds available[1]	Number	16,382	16,295	17,177	17,241	17,181	17,187	17,484	17,394	17,339
Average daily occupation of beds	Per cent	87.9	89.0	86.2	87.5	88.1	87.5	86.2	86.8	79.42
Discharges or deaths	Thousands	163	171	181	189	197	203	208	213	218
Out-patients[2]:										
New cases	,,	343	355	374	385	417	448	470	499	514
Total attendances	,,	1,059	1,117	1,107	1,121	1,202	1,293	1,381	1,396	1,438
Medical and dental staff[3]										
Whole-time	Number	580	616	639	666	676	682	702	744	826
Part-time	,,	264	272	310	312	359	376	393	407	420
Professional and technical staff[3] [4]	,,	802	860	882	1,018	1,090	1,125	1,164	1,245	1,319
Nursing and midwifery staff[3]										
Whole-time	,,	6,730	6,737	7,165	7,738	7,947	8,248	8,270	9,517	8,905
Part-time	,,	339	437	433	584	730	842	849	1,131	1,311
Administrative and clerical staff[3]	,,	1,133	1,206	1,281	1,326	1,404	1,494	1,354	1,601	1,733
Mass radiography[3]	,,	20	9	9	9	9	8	9	9	8
Blood transfusion staff[3]	,,	72	66	68	75	76	76	85	82	79
Maintenance, transport and domestic staff[3]:										
Whole-time	,,	5,872	5,952	6,455	6,541	6,667	6,819	6,945	7,050	7,207
Part-time	,,	674	710	909	957	1,104	1,175	1,151	1,337	1,429
Cost of services (gross)	£ thousand	17,966	18,861	22,218	25,038	27,605	29,943	32,860	36,064	42,751
Payments by patients	,,	270	277	299	330	343	360	367	383	409
Payments out of public funds	,,	17,696	18,584	21,919	24,708	27,262	29,583	32,493	35,681	42,342
General health services										
Medical services										
Doctors (principals) on the list[5]	Number	751	748	750	747	750	753	746	745	747
Number of patients per doctor	,,	1,937	1,966	1,982	2,001	2,014	2,027	2,069	2,083	2,091
Payments to doctors	£ thousand	2,342	2,444	2,459	2,603	2,891	3,130	3,664	3,738	3,950
Pharmaceutical services										
Prescription forms dispensed	Thousands	4,787	4,930	5,149	6,019	6,580	6,595	6.717	6,606	6,810
Number of prescriptions	,,	6,742	6,993	7,313	8,954	10,144	10,299	10,487	10,157	10,533
Payments to pharmacists	£ thousand	3,483	3,845	4,275	5,256	5,961	6,231	6,867	7,377	8,118
Payments by patients	,,	684	710	744	64	–	–	270	559	559
Payments out of public funds	,,	2,799	3,135	3,531	5,192	5,961	6,231	6,597	6,818	7,559
Average gross cost per prescription	£	0.517	0.550	0.585	0.587	0.587	0.605	0.660	0.725	0.775
Dental services										
Dentists on the list[1]	Number	304	300	309	300	317	325	334	332	331
Number of courses of treatment completed	Thousands	421	452	491	511	539	574	597	599	607
Payments to dentists	£ thousand	1,632	1,695	1,858	1,972	2,247	2,433	2,556	2,721	2,860
Payments by patients	,,	231	242	267	277	291	313	355	384	393
Payments out of public funds	,,	1,401	1,453	1,591	1,695	1,956	2,119	2,200	2,337	2,466
Average gross cost per course	£	3.9	3.7	3.8	3.9	4.2	4.2	4.3	4.5	4.1
Supplementary ophthalmic services										
Number of sight tests given[6]	Thousands	142	122	133	137	142	149	151	152	153
Number of pairs of glasses supplied	,,	130	130	137	143	147	154	157	157	149
Cost of services (gross)	£ thousand	374	404	434	431	496	525	562	593	663
Payments by patients	,,	143	157	167	166	181	193	198	208	250
Payments out of public funds	,,	231	247	267	265	315	332	365	384	413

[1] At 31 December. [2] At out-patient, casualty and ancillary departments. [3] At 30 September. [4] Figures for medical, dental, professional and technical officers holding part-time appointments are not included. [5] At 31 March. [6] From 1963 figures exclude sight tests given in hospitals and under the school health service.

Source: Ministry of Health and Social Services

Notifications of infectious diseases

TABLE 63

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
United Kingdom											
Diphtheria	53	52	17	33	20	25	20	6	21	13	22
Typhoid and paratyphoid fevers	403	475	307	828	1,045	1,096	288	270	244	380	383
Erysipelas	3,342	2,564	2,036	1,958	1,957	1,959	1,514	1,590	1,147	. .	. .
Scarlet fever	36,326	22,646	17,307	19,576	22,675	28,984	23,185	21,326	17,317	18,664	14,395
Whooping cough	66,628	27,306	10,281	40,842	34,245	14,498	21,814	37,817	19,075	6,133	19,788
Smallpox	1	1	66	–	–	–	62	2	1	–	–
Dysentery	52,011	27,500	38,447	38,328	25,646	33,829	26,295	26,955	23,966	28,115	14,215
Ophthalmia neonatorum	1,243	1,076	1,093	1,045	879	762	652	639	620	. .	. .
Pneumonia[1]	21,819	25,945	18,848	21,147	13,632	11,900	12,508	10,034	9,208	. .	. .
Puerperal fever and pyrexia	9,387	8,846	7,630	6,918	6,314	5,481	4,889	4,334	3,150	. .	. .
Tuberculosis: Total	28,381	26,161	24,609	22,569	20,972	19,333	17,508	15,800	15,382	14,541	14,232
Respiratory	24,837	22,761	21,210	19,360	17,774	16,231	14,717	13,194	12,695	11,689	11,431
Other	3,544	3,400	3,399	3,209	3,198	3,102	2,791	2,606	2,687	2,852	2,801
Acute poliomyelitis[2]	395	922	471	55	39	94	26	23	36	14	7
England and Wales[3]											
Diphtheria	49	52	16	33	20	25	20	6	15	13	22
Typhoid and paratyphoid fevers	331	351	256	589	353	970	244	234	208	358	363
Erysipelas[4]	2,956	2,237	1,789	1,740	1,740	1,759	1,361	1,420	982	. .	. .
Scarlet fever	32,170	19,990	15,306	17,437	20,129	26,725	21,228	19,305	14,897	16,093	13,138
Whooping cough	58,030	24,470	8,348	34,737	31,596	12,945	19,417	33,533	17,369	4,995	16,597
Smallpox	1	1	66	–	–	–	62	2	1	–	–
Dysentery	43,285	20,418	30,924	31,759	20,204	26,183	21,567	22,048	19,491	22,117	10,767
Ophthalmia neonatorum	1,063	932	1,017	970	832	727	612	606	588	434	464
Pneumonia[1] [4]	14,563	18,466	12,542	14,181	9,258	7,983	8,029	5,972	5,381	. .	. .
Puerperal fever and pyrexia[4]	8,896	8,337	7,147	6,486	6,027	5,190	4,594	4,175	3,046	. .	. .
Tuberculosis[5] : Total	23,605	21,747	20,519	18,937	17,599	16,103	14,601	13,206	12,954	12,165	11,907
Respiratory	20,799	19,051	17,845	16,348	15,019	13,552	12,355	11,023	10,681	9,675	9,484
Other	2,806	2,696	2,674	2,589	2,580	2,551	2,246	2,183	2,273	2,490	2,423
Acute poliomyelitis[2]	378	876	271	51	37	91	23	19	24	10	7
Scotland											
Diphtheria	–	–	–	–	–	–	–	–	6	–	–
Typhoid and paratyphoid fevers	65	108	48	236	687	120	41	35	34	20	17
Erysipelas	356	284	223	197	194	177	135	139	151	172	151
Scarlet fever	3,066	1,717	1,489	1,646	1,767	1,438	1,390	1,264	1,341	1,613	793
Whooping cough	7,869	2,432	863	5,683	2,189	1,016	1,864	3,642	900	474	2,715
Smallpox	–	–	–	–	–	–	–	–	–	–	–
Dysentery	8,048	6,498	6,939	6,152	5,058	7,083	4,274	4,523	3,736	5,310	3,032
Ophthalmia neonatorum	180	144	76	75	47	33	40	30	32	35	42
Pneumonia[1]	7,028	7,111	6,066	6,675	4,098	3,703	4,208	3,792	3,592	3,727	3,521
Puerperal fever and pyrexia	447	482	460	396	267	275	291	145	99	90	59
Tuberculosis[5] : Total	3,862	3,593	3,364	3,024	2,831	2,610	2,429	2,178	2,056	2,043	1,953
Respiratory	3,310	3,036	2,800	2,536	2,334	2,189	1,994	1,834	1,739	1,725	1,647
Other	552	557	564	488	497	421	435	344	317	318	306
Acute poliomyelitis[2]	5	30	165	3	2	3	2	3	1	1	–
Northern Ireland											
Diphtheria	4	–	1	–	–	–	–	–	–	–	–
Typhoid and paratyphoid fevers	7	16	3	3	5	6	3	1	2	2	3
Erysipelas[4]	30	43	24	21	23	23	18	31	14	. .	. .
Scarlet fever	1,090	939	512	493	779	821	567	757	1,079	958	464
Whooping cough[6]	369	404	1,070	422	460	537	533	642	806	664	476
Smallpox	–	–	–	–	–	–	–	–	–	–	–
Dysentery	678	584	584	417	384	563	454	384	739	688	416
Ophthalmia neonatorum[4]	–	–	–	–	–	2	–	3	–	. .	. .
Pneumonia[1] [4]	228	368	240	291	276	214	271	270	235	. .	. .
Puerperal fever and pyrexia[4]	44	27	23	36	20	16	4	14	5	. .	. .
Tuberculosis: Total	914	821	726	608	542	620	478	416	372	333	372
Respiratory	728	674	565	476	421	490	368	337	275	289	300
Other	186	147	161	132	121	130	110	79	97	44	72
Acute poliomyelitis[2]	12	16	35	1	–	–	1	1	11	3	–

[1] Acute primary and acute influenzal. [2] Including acute polioencephalitis. [3] The figures show the corrected number of notifications, incorporating revisions of diagnosis, either by the notifying medical practitioner or by the medical superintendent of the infectious diseases hospital. [4] Not notifiable after 1 October 1968 in England and Wales and after 1 July 1968 in Northern Ireland. [5] Formal notifications of new cases only. [6] Up to end June 1968, only the first case in a household had to be notified, unless a period of three months intervened. All cases notifiable from 1 July 1968.

Sources: Office of Population Censuses and Surveys; Scottish Home and Health Department; General Register Office (Northern Ireland)

TABLE 64

Industrial diseases in Great Britain

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Cases reported											
Total	791	722	713	762	911	734	666	655	769	692	642
Lead poisoning	55	71	80	93	108	101	80	92	107	118	70
Other poisoning	24	18	16	16	29	15	14	27	62	55	44
Anthrax	6	9	9	16	8	9	7	13	7	4	3
Epitheliomatous ulceration	173	167	183	124	155	137	108	81	83	111	92
Chrome ulceration	298	211	130	200	262	167	133	131	146	121	89
Compressed air illness	13	26	14	54	23	16	22	9	3	2	3
Gassing	222	220	281	259	326	289	302	302	361	281	341
Deaths reported											
Total	30	19	31	22	18	14	11	18	14	17	13
Lead poisoning	–	–	–	–	–	–	–	–	–	–	–
Other poisoning	2	–	3	1	–	2	–	1	1	1	–
Anthrax	–	–	–	1	–	2	–	1	1	1	–
Epitheliomatous ulceration	6	5	9	4	3	2	1	–	3	5	2
Compressed air illness	2	–	1	1	–	–	–	–	–	–	–
Gassing[1]	20	14	18	15	15	8	10	16	9	10	11

[1] These casualties are also included in Table 65.

Source: Department of Employment

Employees killed in industrial accidents in Great Britain

TABLE 65

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total employees killed[1]	1,281	1,293	1,222	1,105	1,098	1,093	1,104	935	957	899	832
Industries covered by Factories Act											
Total[1]	675	669	668	610	655	627	701	564	625	649	556
Total in factories	354	368	351	332	344	358	372	342	359	357	325
Total in other places under Factories Act	321	301	317	278	311	269	329	222	266	292	231
Docks, etc.	38	32	31	30	35	34	35	23	20	22	23
Warehouses, etc.	6	5	5	6	5	5	6	2	8	5	5
Building operations	217	174	193	170	194	175	213	156	172	174	138
Works of engineering construction[2]	60	90	88	72	77	55	75	41	66	91	65
Industries covered by other Acts											
Total[1]	606	624	554	495	443	466	403	371	332	250	276
Explosives Acts	–	–	1	4	1	3	–	1	6	–	6
Mines and quarries Act, 1954:											
Mines producing coal	317	235	257	254	198	216	160	151	115	100	91
Mines of stratified ironstone, oil shale or fireclay	1	6	1	1	–	5	–	2	–	–	1
Miscellaneous mines	2	4	6	4	5	4	3	5	5	3	5
Quarries[3]	38	39	24	36	41	31	28	23	38	23	27
Railways	145	167	118	116	96	103	72	78	62	69	68
Shipping[4]	97	154	131	70	90	91	118	94	98	52	71
Commercial aviation[5]	6	19	16	10	12	13	22	17	8	3	7

[1] A very small number of fatal accidents may be included more than once, as the individual figures under the headings of the various Acts are not necessarily completely mutually exclusive. [2] From mid-May 1960, the coverage of this definition was extended slightly. [3] Including accidents on opencast coal sites. [4] Deaths in vessels registered in the United Kingdom. [5] Employees of United Kingdom corporations and other United Kingdom air transport operators or commercial aviation concerns killed in Great Britain or overseas.

Sources: Department of Employment; Home Office; Department of Trade and Industry; Department of the Environment

Permanent houses completed [1]

TABLE 66

Number

	United Kingdom				England and Wales			
	Total	For local housing authorities [2]	For private owners	Other [3]	Total	For local housing authorities [2]	For private owners	Other [3]
1954	354,129	239,318	92,423	22,388	308.952	199,642	88,028	21,282
1955	324,423	196,024	116,093	12,306	283,326	162,525	109,934	10,867
1956	307,674	170,710	126,431	10,533	268,724	139,977	119,585	9,162
1957	307,590	169,629	128,784	9,177	268,653	137,584	122,942	8,127
1958	278.633	143,283	130,220	5,130	241,525	113,146	124,087	4,292
1959	281,568	124,545	153,166	3,857	249,381	99,456	146,476	3,449
1960	304,255	128,216	171,405	4,634	269,226	103,235	162,100	3,891
1961	303,161	116,118	180,727	6,316	268,832	92,880	170,366	5,586
1962	313,643	128,577	178,211	6,855	278,667	105,302	167,016	6,349
1963	307,714	123,903	177,787	6,024	270,655	97,015	168,242	5,398
1964	383,192	154,754	221,264	7,174	336,505	119,468	210,432	6,605
1965	391,234	164,957	217,162	9,115	347,181	133,024	206,246	7,911
1966	396,009	176,871	208,647	10,491	349,480	142,430	197,502	9,548
1967	415,455	199,749	204,208	11,498	362,898	159,347	192,940	10,611
1968	425,834	187,984	226,067	11,783	371,726	148,049	213,273	10,404
1969	378,325	180,958	185,917	11,450	324,165	139,850	173,377	10,938
1970	362,267	176,967	174,342	10,958	307,266	134,874	162,084	10,308

	Scotland				Northern Ireland			
	Total	For local housing authorities [2]	For private owners	Other [3]	Total	For local housing authorities [2]	For private owners	Other [3]
1954	38,853	35,331	2,608	914	6,324	4,345	1,787	192
1955	34,069	29,278	3,523	1,268	7,028	4,221	2,636	171
1956	31,901	26,290	4,576	1,035	7,049	4,443	2,270	336
1957	32,437	28,326	3,513	598	6,500	3,719	2,329	452
1958	32,170	27,373	4,061	736	4,938	2,764	2,072	102
1959	27,293	22,709	4,232	352	4,894	2,380	2,458	56
1960	28,592	21,503	6,529	560	6,437	3,478	2,776	183
1961	27,230	19,541	7,147	542	7,099	3,697	3,214	188
1962	26,761	18,788	7,784	189	8,215	4,487	3,411	317
1963	28,217	21,164	6,622	431	8,842	5,724	2,923	195
1964	37,171	29,156	7,662	353	9,516	6,130	3,170	216
1965	35,116	26,584	7,553	979	8,937	5,349	3,363	225
1966	36,029	27,515	7,870	644	10,500	6,926	3,275	299
1967	41,458	33,222	7,498	738	11,099	7,180	3,770	149
1968	41,988	32,011	8,719	1,258	12,120	7,924	4,075	121
1969	42.629	33,932	8.327	370	11,531	7.176	4,213	142
1970	43,167	34,401	8,220	546	11,834	7,692	4,038	104

[1] Including flats, each flat being counted as one unit. [2] Including the Commission for the New Towns and new towns development corporations, the Scottish Special Housing Association and the Northern Ireland Housing Trust. [3] Houses provided or authorised by government departments for the families of police, prison staffs, the armed forces and certain other services. Including housing associations other than the Scottish Special Housing Association and the Northern Ireland Housing Trust.

Sources: Department of the Environment; Scottish Development Department; Ministry of Development (Northern Ireland)

Houses and flats completed

By number of bedrooms

TABLE 67

England and Wales

Number

	1962	1963	1964	1965	1966	1967	1968	1969	1970
For local authorities and new towns									
Houses: total	58,070	50,599	60,624	63,357	68,798	81,751	75,680	68,408	63,013
1 bedroom	8,460	7,041	8,385	7,474	6,912	7,748	7,235	6,398	5,523
2 bedrooms	14,163	12,279	15,263	16,671	17,254	18,961	18,121	15,861	15,140
3 bedrooms	33,707	29,434	34,825	36,847	41,964	51,141	46,747	42,259	38,349
4 or more bedrooms	1,740	1,845	2,151	2,365	2,668	3,901	3,577	3,890	4,001
Flats: total	47,232	46,416	58,844	69,667	73,632	77,596	72,369	71,442	71,861
1 bedroom	20,511	20,038	24,567	28,877	30,820	33,306	31,852	30,771	32,980
2 bedrooms	19,849	19,068	26,028	31,052	32,206	32,649	28,971	28,279	26,039
3 bedrooms	6,568	7,105	7,915	9,379	10,151	11,160	11,021	11,645	11,816
4 or more bedrooms	304	205	334	359	455	481	525	747	1,026
For private owners									
Houses: total	148,767	150,120	189,785	188,129	179,647	178,028	193,230	160,491	147,810
1 bedroom	872	883	970	806	839	781	923	920	657
2 bedrooms	43,993	41,131	47,387	42,976	37,053	33,776	34,790	26,975	24,221
3 bedrooms	97,753	101,821	133,003	134,552	130,632	131,351	147,642	118,875	108,388
4 or more bedrooms	6,149	6,285	8,425	9,795	11,123	12,120	14,875	13,721	14,544
Flats: total	18,249	18,122	20,647	18,117	17,855	14,912	15,043	12,886	14,274
1 bedroom	2,667	3,079	3,570	3,073	3,128	2,756	2,754	2,612	3,044
2 bedrooms	13,557	12,864	14,693	12,797	12,321	10,233	10,368	8,870	9,413
3 bedrooms	1,924	1,997	2,187	2,106	2,241	1,773	1,860	1,294	1,730
4 or more bedrooms	101	182	197	141	165	150	61	110	87

Source: Department of the Environment

Houses demolished or closed

TABLE 68

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
England and Wales [1]	61,969	62,431	61,445	61,215	60,666	66,782	71,152	71,586	69,233	67,804
Unfit: In clearance areas	34,668	35,328	37,216	37,629	38,964	42,847	46,913	47,637	46,746	47,259
Other	24,028	23,724	20,916	20,062	18,078	18,706	19,635	17,711	15,834	15,266
Other, in clearance areas	3,273	3,379	3,313	3,524	3,624	5,229	4,604	6,238	6,653	5,279
Scotland [2]	11,749	12,085	12,058	14,392	15,534	16,650	19,087	18,768	17,847	17,345
Unfit	10,617	10,971	10,452	11,997	12,549	12,766	14,447	15,479	16,696	15,325
Other	1,132	1,114	1,606	2,395	2,985	3,884	4,640	3,289	1,151	2,020

[1] Action under the Housing Acts and certain other powers. Unfit houses are those deemed to be so far defective in one or more of the matters specified in Section 4, Housing Act 1957 (as amended) as to be not reasonably suitable for occupation. [2] Action under the Housing Acts, Town and Country Planning Acts and other specific statutory powers and other action. Unfit houses comprise houses dealt with since 25 August 1969 as failing to meet the tolerable standard introduced by the Housing (Scotland) Act 1969 and houses dealt with under earlier statutory provisions as being unfit for human habitation.

Sources: Department of the Environment; Scottish Development Department

Stock of dwellings

TABLE 69

Great Britain

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Estimated annual gains and losses (Thousands)										
Gains: New construction	296.1	305.6	300.0	374.8	382.4	385.5	404.4	413.7	366.8	350.4
Other	7.9	8.0	7.4	7.5	6.8	6.6	4.3	5.0	5.8	5.8
Losses: Slum clearance	76.5	76.9	76.5	78.5	79.0	87.1	92.8	93.7	90.5	88.2
Other	23.2	26.0	25.5	30.7	30.5	32.8	35.0	31.4	28.3	24.9
Net gain	204.3	210.7	205.4	273.1	279.7	272.2	280.9	293.6	253.8	243.1
Stock at end of year[1]	16,419	16,630	16,834	17,108	17,387	17,660	17,941	18,234	18,488	18,731
Estimated tenure distribution at end of year (percentage)										
Owner occupied	42.7	44.0	44.6	45.6	46.5	47.1	47.8	48.5	49.0	49.5
Rented: From local authorities and new towns	26.8	27.1	28.0	28.1	28.2	28.7	29.2	29.6	30.0	30.5
From private owners	25.0	23.5	22.0	20.9	19.9	18.8	17.7	16.6	15.8	14.9
Other tenures	5.5	5.4	5.4	5.4	5.4	5.4	5.3	5.3	5.2	5.1

[1] Census based estimates by the Department of the Environment, including adjustments for census deficiencies and an allowance for 'reasonably separate' dwellings.

Source: Department of the Environment

Improvement grants approved

TABLE 70

Number of dwellings

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Great Britain										
All grants: total	132,409	114,889	124,093	126,427	129,326	115,289	120,449	127,895	123,889	179,957
Discretionary	50,767	44,585	45,394	48,384	45,042	46,065	52,700	58,491	63,146	109,280
Standard	81,642	70,304	78,699	78,043	84,284	69,224	67,749	69,404	60,743	70,677
For local authorities:										
Total	42,275	32,304	31,518	33,187	40,326	33,720	32,487	40,939	40,436	59,468
Discretionary	10,944	11,806	10,698	12,416	14,701	17,960	24,045	30,668	33,542	50,921
Standard	31,331	20,498	20,820	20,771	25,625	15,760	8,442	10,271	6,894	8,547
For private owners and housing associations:										
Total	90,134	82,585	92,575	93,240	89,000	81,569	87,962	86,956	83,453	120,489
Discretionary	39,823	32,779	34,696	35,968	30,341	28,105	28,655	27,823	29,604	58,359
Standard	50,311	49,806	57,879	57,272	58,659	53,464	59,307	59,133	53,849	62,130
England and Wales										
All grants: total	127,776	110,506	119,979	121,685	122,993	107,720	113,142	114,216	108,938	156,557
Discretionary	47,945	41,768	42,701	45,050	40,100	39,960	46,606	46,178	49,376	87,398
Standard	79,831	68,738	77,278	76,635	82,893	67,760	66,536	68,038	59,562	69,159
For local authorities:										
Total	41,988	31,877	31,311	32,368	37,750	30,239	28,808	31,031	29,369	41,960
Discretionary	10,657	11,379	10,491	11,597	12,125	14,479	20,366	20,760	22,475	33,413
Standard	31,331	20,498	20,820	20,771	25,625	15,760	8,442	10,271	6,894	8,547
For private owners and housing associations:										
Total	85,788	78,629	88,668	89,317	85,243	77,481	84,334	83,185	79,569	114,597
Discretionary	37,288	30,389	32,210	33,453	27,975	25,481	26,240	25,418	26,901	53,985
Standard[1]	48,500	48,240	56,458	55,864	57,268	52,000	58,094	57,767	52,668	60,612
Scotland										
All grants: total	4,633	4,383	4,114	4,742	6,333	7,569	7,307	13,679	14,951	23,400
Discretionary	2,822	2,817	2,693	3,334	4,942	6,105	6,094	12,313	13,770	21,882
Standard	1,811	1,566	1,421	1,408	1,391	1,464	1,213	1,366	1,181	1,518
For local authorities[2]:										
Discretionary	287	427	207	819	2,576	3,481	3,679	9,908	11,067	17,508
For private owners and housing associations:										
Total	4,346	3,956	3,907	3,923	3,757	4,088	3,628	3,771	3,884	5,892
Discretionary	2,535	2,390	2,486	2,515	2,366	2,624	2,415	2,405	2,703	4,374
Standard	1,811	1,566	1,421	1,408	1,391	1,464	1,213	1,366	1,181	1,518

[1] Including special grants to private owners in England and Wales from 1969. [2] Including Scottish Special Housing Association. No provision is made for standard grants to local authorities in Scotland.

Sources: Department of the Environment; Scottish Development Department

Dwellings by household spaces in 1966[1]

Great Britain

TABLE 71

Thousands

	Total dwellings [2]	Dwellings containing			
		One household space	Two	Three	Four or more household spaces
Total	17,139.8	16,689.0	311.4	74.1	65.4
England and Wales	15,449.2	15,006.8	304.5	73.4	64.5
Scotland	1,690.6	1,682.1	6.8	0.7	0.9
Number of rooms in dwelling:					
1	60.6	60.6	–	–	–
2	364.6	363.8	0.7	–	–
3	962.0	960.1	1.4	0.4	–
4	3,510.4	3,502.4	6.7	1.1	0.2
5	4,817.2	4,796.0	18.1	2.0	1.1
6	5,163.2	5,087.2	68.6	4.7	2.8
7	1,149.8	1,074.8	64.1	7.0	3.9
8	564.1	466.5	80.2	11.3	6.1
9	233.3	176.0	34.2	15.1	8.0
10 or more	314.6	201.5	37.5	32.5	43.3

[1] A 'dwelling' means a structurally separate dwelling and generally comprises any room or suite of rooms intended or used for habitation, having independent access to the street or to a public staircase or hall. A 'private household' means a single person living alone or a group of individuals voluntarily living under a single menage. The total number of private households in England and Wales at Census date (including absent households) was 15,694.0 thousand. [2] A dwelling and its household spaces are treated as occupied when returned as the usual residence of a private household, whether or not the household was present on Census night.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland)

Composition of private households in 1966[1]

Great Britain (10 per cent sample)

TABLE 72

Thousands

	Total number of households	Number of persons in household									
		One person	2	3	4	5	6	7	8	9	10 or more
Total number of households[2]	16,937.05	2,572.45	5,158.17	3,592.15	3,041.78	1,479.70	656.09	237.56	106.83	49.15	43.16
Analysed by number of families[3]											
0	3,286.70	2,572.45	587.94	94.63	22.24	6.76	2.03	0.32	0.16	0.07	0.10
1	13,333.59	–	4,570.23	3,497.52	2,931.58	1,374.57	580.29	208.49	93.31	42.22	35.38
2	311.68	–	–	–	87.96	98.37	72.58	27.91	12.45	6.16	6.25
3 or more	5.08	–	–	–	–	–	1.19	0.84	0.91	0.71	1.43
Analysed by number of children [4]											
0	10,263.19	2,572.45	5,066.09	1,829.97	614.93	141.38	31.93	4.52	1.41	0.30	0.21
1	2,800.50	–	92.08	1,707.68	650.63	257.99	74.25	13.81	2.84	0.84	0.38
2	2,304.86	–	–	54.50	1,752.21	327.01	128.41	31.16	8.61	2.12	0.84
3	969.67	–	–	–	24.01	743.47	135.14	45.78	14.81	4.57	1.89
4	372.29	–	–	–	–	9.85	282.22	47.80	20.99	7.70	3.73
5 or more	226.54	–	–	–	–	–	4.14	94.49	58.17	33.63	36.11
Analysed by number of earners											
0	2,883.71	1,535.45	1,177.19	113.13	31.88	14.14	7.02	2.74	1.12	0.59	0.45
1	6,874.21	1,037.00	2,079.15	1,421.67	1,316.20	621.98	253.53	86.04	35.74	14.26	8.64
2	5,006.42	–	1,901.83	1,440.79	970.16	422.08	170.60	58.45	23.94	10.58	7.99
3	1,598.18	–	–	616.56	529.54	251.98	118.03	42.90	19.91	10.05	9.21
4 or more	574.53	–	–	–	194.00	169.52	106.91	47.43	26.12	13.68	16.87

[1] The figures are derived from the *Sample Census 1966 Household Composition Tables.* [2] A 'private household' comprises any person living alone who is responsible for providing his or her own meals or a group of persons living together, partaking of meals prepared together and benefiting from a common housekeeping. [3] A 'family' is a married couple, alone, or with never-married child or children (of any age). A family may also be a lone parent with his/her never-married child or children. [4] Children, in this table, are dependent children and are defined as children in a family under the age of 15, or in full-time education under the age of 25. For further definition of terms, reference should be made to the *Sample Census 1966 Household Composition Tables.*

Source: Office of Population Censuses and Surveys

Justice and Crime

There are differences in the legal and judicial systems of England and Wales, Scotland and Northern Ireland which make it impossible to provide tables covering the United Kingdom as a whole in this section. These differences concern the classification of offences, the meaning of certain terms used in the statistics and the effects of the several Criminal Justice Acts.

Until 1969 a table comparing the criminal statistics of England and Wales and Scotland was included each year in the *Annual Abstract.* This comparison has always been regarded as somewhat hazardous because of the differences already referred to, particularly in the police systems and court procedures. From 1969, any such comparison has been almost totally invalidated as a result of the Theft Act 1968, which came into force for England and Wales on 1 January 1969.

Type of offence and disposal by courts

Direct comparisons between statistics for 1969 and those for earlier years for England and Wales cannot be made. The Theft Act re-defined theft and incorporated virtually all offences of dishonesty coming within the definitions of the previous offences of larceny, breaking and entering, robbery, embezzlement and fraudulent conversion. In addition to re-defining existing indictable offences, the Act increased the number of indictable offences by the inclusion of 'taking of a motor vehicle without authority' and certain offences of stealing. Where possible, adjusted figures for 1969 are given as well as actuals, to enable comparison with earlier figures.

Court proceedings

The statistical basis of the tables of court proceedings is broadly similar in Scotland and in England and Wales; the tables show the number of persons dealt with, recording a person under the heading of the principal offence of which he is found guilty, ignoring additional findings of guilt at the same proceedings, and counting him once for each separate occasion on which he is proceeded against. They show the number of persons finally disposed of during the calendar year so that persons committed by magistrates' courts to Quarter Sessions in England and Wales for sentence, and still awaiting sentence at the end of the year, are excluded and persons sentenced at Quarter Sessions during the year after being found guilty at magistrates' courts during the previous year are included.

Police Force: Authorised establishment and strength

TABLE 73

End of year

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
England and Wales											
Regular police											
Authorised establishment[1]:											
Men	77,056	78,215	80,240	82,792	86,456	94,972	100,529	103,191	103,865	103,667	104,115
Women	2,910	2,948	3,003	3,079	3,160	3,529	4,029	4.245	4.280	4,267	4,291
Strength[1]:											
Men	69,932	72,829	75,365	77,073	77,828	80,428	82,459	86,142	86,426	87,391	89,289
Women	2,272	2,332	2,346	2,503	2,654	2,868	3,201	3,525	3,455	3,486	3,587
Seconded[2]:											
Men	171	191	207	249	290	719	916	1,043	970	1,042	1,065
Women	8										
Additional constables[3]:											
Men	469	462	443	437	437	414	316	351	349	342	371
Whole time auxilaries[4]											
Strength:											
Men	192	163	149	133	132	132	139	127	110	..	..
Part-time auxiliaries[4] [5]											
Strength:											
Men	47,975	46,973	46,002	45,030	43,725	42,170	40,277	38,103	35,274	..	..
Women	969	969	1.022	1.115	1.272	1,472	1.642	1.839	1,968	..	..
Scotland											
Regular police											
Authorised establishment:											
Men	8,862	9,261	9,639	9,771	10,380	10,574	10,646	10,690	10,674	10,702	10,716
Women	286	320	349	359	386	401	414	417	417	419	434
Strength[6]:											
Men	8,396	8,730	9,227	9,409	9,522	9,823	9,729	9,774	9,842	9,852	10,006
Women	273	285	300	329	337	352	367	382	384	385	382
Central service[6] [7]:											
Men	–	–	–	–	38	41	41	44	41	44	45
Women	–	–	–	–	1	1	1	1	1	1	1
Seconded[6] [8]:											
Men	45	45	48	53	30	28	26	19	28	109	135
Women	1	1	1	1	–	–	2	1	1	4	3
Additional regular police											
Authorised establishment:											
Men	118	118	119	114	103	102	103	99	78	78	78
Strength:											
Men	110	115	116	111	98	102	100	91	70	71	71
Part-time auxiliaries[5]											
Strength:											
Men	7,219	7,209	7,064	7,222	7,180	7,018	5,213	5,029	4,713	4,542	4,363
Women	96	103	102	105	103	118	124	110	116	108	113
Northern Ireland											
Royal Ulster Constabulary											
Strength:											
Men	2,865	2,943	2,999	3,043	2,992	2,980	2,934	2,984	2,981	2,985	3,711
Women	56	55	63	55	57	63	57	59	50	59	98
Royal Ulster Constabulary Reserve											
Strength:											
Men	–	–	–	–	–	–	–	–	–	–	578
Ulster Special Constabulary											
Strength:											
Whole-time	107	108	108	108	104	102	105	105	97	90	–
Part-time[9]	13,290	12,739	11,758	11,135	10,821	10,547	10,777	10,342	8,774	8,100	–

[1] Authorised establishment and strength for employment on ordinary police duties and, in the case of the Metropolitan police only, for employment as additional constables. [2] Instructors at Training Establishments, liaison officers at Forensic Science Laboratories, regional crime squads, etc. [3] Excluding additional constables in the Metropolitan Police Force. [4] These figures not available from 1 January 1969. [5] Including special constables (enrolled strength) and members of the First Police Reserve not in whole-time employment (in England and Wales only). [6] From 1966, 'strength' has been re-defined to include central service and seconded police. [7] Instructors at Training Establishments, etc. formerly shown as secondments. [8] Scottish Crime Squad, Officers on courses, etc. [9] Including members mobilised for whole-time duty with the Royal Ulster Constabulary.

Sources: Home Office; Scottish Home and Health Department; Ministry of Home Affairs (Northern Ireland)

Offences known to police, proceedings taken and results of proceedings [1]

England and Wales

TABLE 74

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969		1970
									Adjusted	Actual	
Indictable offences											
Offences known to police[2] [3][4]	806,900	896,424	978,076	1,067,963	1,133,882	1,199,859	1,207,354	1,289,090	..	1,488,638	1,555,995
Persons proceeded against	192,719	212,539	222,556	220,797	235,143	250,211	261,169	276,805	..	329,702	350,705
Tried at Magistrates' Courts	158,659	182,525	198,427	195,756	207,823	220,870	230,664	244,458	..	288,563	303,476
Tried at Assizes or Quarter Sessions	34,324	33,009	25,594	24,369	26,864	28,838	30,265	32,347	..	38,127	44,134
Found guilty at Magistrates' Courts	150,934	174,205	189,451	184,865	196,080	208,450	216,623	229,932	251,392	271,637	285,379
Absolute discharge	4,167	4,056	3,501	2,725	2,782	2,375	2,565	2,818	3,143	3,394	3,078
Probation order	30,598	33,280	36,474	34,031	34,819	34,752	35,883	34,204	36,216	38,311	36,971
Conditional discharge	26,783	28,960	30,573	27,319	26,164	25,652	29,673	32,981	35,045	36,632	36,123
Sent to approved schools	4,021	4,167	4,329	4,049	3,921	4,150	3,825	3,839	4,067	4,279	4,717
Fined	64,443	76,640	81,540	84,507	94,648	104,546	109,417	105,391	120,061	132,251	143,767
Suspended sentence of imprisonment[5]	—	—	—	—	—	—	—	18,381	18,557	19,378	19,858
Sentenced to imprisonment	11,042	14,296	16,310	15,034	15,273	16,580	15,079	9,971	11,169	11,860	12,584
Otherwise dealt with [6]	9,880	12,806	16,724	17,200	18,473	20,395	20,181	22,347	23,134	25,532	28,281
Found guilty at Assizes or Quarter Sessions [7]	31,283	29,570	22,267	20,397	22,355	24,404	25,585	27,395		32,433	37,519
Probation order	7,026	6,268	4,169	3,836	4,010	3,930	4,282	3,991		4,339	4,497
Conditional discharge	2,066	1,797	1,153	960	889	776	1,030	1,106		1,390	1,453
Sentenced to:											
Borstal training	2,808	2,677	2,024	1,725	1,885	2,142	2,289	2,317		2,943	3,462
Corrective training[8]	358	271	167	110	78	31	3	—			
Suspended sentence of imprisonment[5]	—	—	—	—	—	—	—	4,458		5,019	5,601
Imprisonment	12,471	11,981	9,511	8,393	8,850	10,373	10,443	9,792		11,850	14,323
Preventive detention[8]	191	123	53	21	22	18	3	—		—	
Extended sentence[9]	—	—	—	—	—	—	7	16		59	110
Death	7	4	4	7	15	—	—	—		—	—
Otherwise dealt with	6,356	6,449	5,186	5,345	6,606	7,134	7,528	5,715		6,833	8,073
Non-indictable offences											
Persons proceeded against	1,013,642	1,107,134	1,154,073	1,177,215	1,203,863	1,269,270	1,402,708	1,387,724	..	1,372,584	1,426,059
Tried at Magistrates' Courts	1,002,648	1,095,609	1,142,299	1,161,252	1,188,741	1,252,759	1,381,201	1,365,289	..	1,347,316	1,397,923
Found guilty at Magistrates' Courts	970,180	1,062,821	1,107,429	1,122,387	1,149,613	1,213,094	1,337,445	1,319,541	1,309,078	1,302,658	1,351,158
Absolute discharge	12,534	12,232	13,478	11,515	11,024	10,087	11,465	12,447	11,793	11,712	11,700
Probation order	5,110	5,483	6,357	6,566	7,374	6,808	7,157	8,286	8,085	7,403	7,898
Conditional discharge	13,187	14,378	15,485	13,764	13,690	13,424	15,346	17,556	17,093	16,571	17,394
Sent to approved schools	480	504	609	702	788	817	740	787	758	690	833
Fined	923,128	1,013,444	1,053,766	1,072,269	1,097,880	1,161,578	1,282,940	1,254,569	1,246,005	1,242,161	1,286,493
Suspended sentence of imprisonment	—	—	—	—	—	—	—	7,824	6,764	6,508	7,009
Sentenced to imprisonment [5]	9,940	10,617	10,084	9,823	9,105	11,063	10,450	6,587	6,286	6,071	6,582
Otherwise dealt with[6]	5,801	6,163	7,650	8,466	9,034	9,317	9,347	11,485	12,294	11,542	13,249

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[1] Including offences against Defence Regulations. [2] Excluding certain offences which may be tried either on indictment or summarily. [3] The figures for 1964 includes 1,220 offences of malicious damage to property known to the police,where the damage exceeded £20 but did not exceed £100, which may have been proceeded against summarily under the Criminal Justice (Administration) Act, 1914 as amended by The Malicious Damage Act, 1964, which came into force on 1 July 1964. [4] For technical reasons an adjusted figure for offences known to the police in 1969 cannot be calculated, but the 1968 figure adjusted to the new definition would be 1,399,799. [5] The Criminal Justice Act, 1967 empowers a court that has authority to enforce a sentence of imprisonment, to order its suspension. See section 39(1) Criminal Justice Act 1967. [6] These figures include persons found guilty at Magistrates' Courts and committed to Quarter Sessions for sentence. The disposals by the higher courts of persons so committed are not shown in this table. [7] No adjusted figures have been given for 1969 as it is considered that the Theft Act 1968 did not substantially affect the number found guilty on indictment. [8] With effect from 1 October 1967 Corrective training and Preventive detention ceased as methods of disposal. See section 37(1) Criminal Justice Act, 1967. [9] With effect from 1 October 1967, a new method of disposal giving courts power to impose extended sentence of imprisonment was introduced. See section 37(2) Criminal Justice Act, 1967.

Source: Home Office

Persons found guilty: Analysis by type of offence

England and Wales

TABLE 75

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968
Persons found guilty									
All offences	1,035,212	1,152,397	1,266,596	1,319,147	1,327,649	1,368,048	1,445,948	1,579,653	1,576,868
Indictable offences	163,482	182.217	203,775	211,718	205,262	218,435	232,854	242,208	257,327
Breaking and entering[1]	31,823	36,240	42,760	47,249	42,488	44,646	48,688	48,156	51,898
Fraud and false pretences[2]	4,469	4,888	5,364	5,755	5,574	5,802	6,181	6,775	8,722
Larceny	96,398	107,235	119,034	120,384	119,264	128,615	135,611	141,411	147,009
Receiving	7,127	8,701	9,946	10,648	10,373	11,357	13,027	14,137	16,119
Sexual offences	5,959	6,150	6,068	6,120	5,571	5,479	5,622	5,870	6,343
Violence against the person:									
Total	10,259	11,519	11,986	12,832	14,141	15,501	16,036	17,076	18,338
Murder	42	51	31	46	44	57	72	63	74
Manslaughter	78	92	99	118	114	131	160	158	162
Wounding	9,423	10,582	11,109	11,975	13,037	14,212	14,768	15,765	17,114
Other offences against the person	716	794	747	693	946	1,101	1,036	1,090	988
Other offences	7,447	7,484	8.617	8.730	7,851	7.035	7,689	8,783	8,898
Non-indictable offences	871,730	970,180	1,062,821	1,107,429	1,122,387	1,149,613	1,213.094	1,337,445	1,319,541
Assaults	12,042	11,937	10,645	10,374	10,702	11,420	11,453	11,710	11,863
Betting and gaming[3]	10.612	4,901	2,556	2,653	2,323	2,278	2,479	2,538	2,177
Breach of local and other regulations	23,258	24,862	25,498	23,761	21,841	18,469	16,654	16,759	16,100
Intoxicating Liquor Laws:									
Drunkenness[4]	65,170	71,614	80,798	79,598	73,167	69,005	66,599	71,654	75,225
Other offences	8,024	9,013	7,686	8,147	7,706	7,067	7,606	7,371	7,849
Education Acts	4,723	5,280	5,544	5,279	5,162	4,985	4,525	3,706	3,226
Game Laws	2,889	3,273	3,228	2,933	3,261	3,031	2,205	2,062	1,596
Labour Laws	1,779	1,627	1,453	1,380	1,657	1,556	1,475	1,226	1,407
Malicious damage	14,531	15,123	15,585	15,622	15,118	17,216	16,588	16,037	17,256
Offences by prostitutes	2,733	2,259	2,482	1,971	1,599	1,532	2,000	2,422	2,452
Railway offences	20,126	20,757	20,425	19,149	17,472	19,758	18,238	18,043	16,903
Revenue Laws	30,726	29,286	34,259	39,634	37,650	36,183	46,247	61,531	67,385
Stealing	1,485	1,300	1,651	1,394	896	804	728	772	680
Traffic offences	622,551	712,584	785,816	820,780	856,752	887,128	944,326	1,045,088	1,014,793
Vagrancy Acts[5]	5,563	6,324	7,468	7,345	6,094	5,964	6,529	6,176	6,006
Wireless Telegraphy Acts	7,778	9,516	14,776	21,970	17,433	18,897	20,879	22,385	23,261
Other offences	37,740	40,524	42.951	45,439	43.554	44.320	44,563	47,965	51,362
Juveniles found guilty[6]									
All offences	107,000	120,198	120,947	128,394	119,998	121,528	118,652	114,137	117,537
Indictable offences	57,360	64,284	66,222	67,784	62,813	62,870	62,133	61,818	64,371
Larceny	33,261	37,340	38,220	37,429	36,044	36,555	35,129	35,154	35,938
Breaking and entering	16,779	18,944	19,592	21,992	18,898	18,725	19,819	19,172	20,340
Receiving	2,320	2,939	3,040	3,333	3,157	3,176	3,055	3,150	3,561
Sexual offences	1,217	1,180	1,166	1,022	894	901	889	907	916
Frauds, etc.	232	268	264	309	266	273	265	278	325
Violence against the person	1,583	1,717	1,787	1,896	1,978	2,004	1,793	1,840	1,882
Other offences	1,968	1,896	2,153	1,803	1,576	1,236	1,183	1,317	1,409
Non-indictable offences	49.640	55,914	54,725	60,610	57,185	58,658	56,519	52,319	53,166
Highway Acts:									
Offences with pedal cycles	7,500	8,600	7,993	7,057	5,158	4,070	3,111	2,579	1,963
Other	17,723	21,540	21,359	28,276	29,844	32,831	34,094	31,421	32,544
Breach of local and other regulations:									
Games in street	120	131	131	42	35	34	24	45	69
Other	2,373	2,640	2,721	2,932	2,693	2,190	1,791	1,684	1,742
Malicious damage	7,130	7,121	7,113	6,217	5,333	5,776	5,224	4,597	4,962
Railway offences	5,718	6,076	5,646	4,619	3,535	3,624	3,061	3,363	2,908
Stealing	902	745	914	768	415	334	288	257	248
Betting and gaming	181	180	160	80	75	53	54	42	31
Other offences	7,993	8,881	8,688	10,619	10,097	9,746	8,872	8,331	8,699

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[1] This group includes the offence of sacrilege. [2] Including offences in connection with bankruptcy. [3] Including gaming offences under the Vagrancy Acts before 1962. [4] Excluding 'driving under the influence of drink' under the Highway Acts. [5] See footnote [3] above. [6] Figures for juveniles are included in the totals for all persons above. Juveniles are persons aged 8 and under 17 to 31 January 1964; aged 10 and under 17 from 1 February 1964.

Source: Home Office

Persons found guilty: Analysis by type of offence

TABLE 75 *(continued)*

England and Wales

Number

	1969 (1)	1970
Persons found guilty		
All offences	1,606,728	1,674,056
Indictable offences: total	304,070	322,898
Burglary	66,898	68,066
Fraud	11,451	12,306
Theft	167,440	176,502
Handling stolen goods	19,378	22,675
Sexual offences	6,497	6,656
Violence against the person: total	20,855	23,443
Murder	75	97
Manslaughter	164	190
Wounding	19,563	22,013
Other offences against the person	1,053	1,143
Other offences	11,551	13,250
Non-indictable offences: total	1,302,658	1,351,158
Assaults	11,997	11,828
Betting and gaming	2,392	1,868
Breach of local and other regulations	14,524	14,460
Intoxicating Liquor Laws: Drunkenness	77,021	78,748
Other offences	7,807	8,016
Education Acts	3,144	3,145
Game Laws	1,263	1,294
Labour Laws	1,644	1,622
Malicious damage	17,899	19,827
Offences by prostitutes	2,318	2,347
Railway offences	16,693	17,446
Revenue Laws	81,399	91,359
Traffic offences	967,836	991,174
Vagrancy Acts	4,819	5,190
Wireless Telegraphy Acts	37,727	40,274
Other offences	54,175	62,560
Juveniles found guilty		
All offences	119,928	123,166
Indictable offences: total	72,445	74,397
Theft	37,721	38,294
Burglary	25,716	25,892
Handling stolen goods	3,877	4,300
Sexual offences	895	869
Fraud	420	494
Violence against the person	2,249	2,827
Other offences	1,567	1,721
Non-indictable offences: total	47,483	48,769
Highway Acts: total	29,257	28,592
Offences with pedal cycles	1,855	1,630
Other	27,402	26,962
Breach of local and other regulations: total	1,825	1,679
Games in street	38	15
Other	1,787	1,664
Malicious damage	4,907	5,674
Railway offences	2,431	2,173
Betting and gaming	13	14
Other offences	9,050	10,637

[1] For an explanation of the break in continuity after 1968, see introductory note on page 74. Although the 1969 figures for individual offences cannot be directly compared with those for 1968, it has been possible to make adjustments to the total figures of persons and of juveniles found guilty in 1969 to make them comparable with 1968. These adjusted figures for 1969 are as follows: total all persons 1,592,903, indictable offences 283,825, non-indictable cffences 1,309,078; total juveniles 116,215, indictable offences 66,541, non-indictable offences 49,674.

Source: Home Office

TABLE 76

Juveniles found guilty: Disposal by courts [1]

England and Wales

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969		1970
										Adjusted	Actual	
Magistrates' courts:												
Total dealt with	105,754	118,691	119,672	127,664	119,210	120,698	117,786	113,302	116,586	115,011	118,724	121,681
Absolute discharge	5,727	5,423	5,184	4,593	3,132	3,132	2,579	2,566	2,763	2,686	2,778	2,496
Conditional discharge	20,131	21,830	22,440	23,162	19,533	18,312	16,727	18,468	20,420	19,737	20,292	20,287
Placed on probation	20,967	22,812	22,987	23,904	22,261	22,280	21,015	20,052	20,549	20,629	21,263	20,546
Fined	48,794	57,323	57,338	62,203	60,670	62,767	62,726	58,360	57,146	56,018	57,925	59,986
Committed to:												
Approved schools	4,192	4,501	4,671	5,083	4,749	4,709	4,967	4,565	4,626	4,835	4,969	5,550
Borstal institutions	6	3	3	5	13	6	5	4	8	4	4	–
Otherwise dealt with [2]	5,937	6,799	7,049	8,714	8,852	9,492	9,767	9,287	1,074	11,102	11,493	12,816
Assizes and Quarter Sessions: [3]												
Total dealt with	1,246	1,507	1,275	730	788	830	866	835	951	. .	1,204	1,485
Conditional discharge	78	105	62	45	42	37	43	44	54	. .	88	104
Placed on probation	590	654	545	275	250	308	264	260	322	. .	389	443
Committed to borstal institutions	171	248	228	164	172	151	163	169	164	. .	205	355
Sentenced to imprisonment	27	27	14	12	3	–	2	1	–	. .	–	–
Otherwise disposed of	380	473	426	234	321	334	394	361	411	. .	522	583

[1] Persons aged 8 and under 17 to 31 January 1964; aged 10 and under 17 from 1 February 1964. [2] These figures include persons found guilty at Magistrates' Courts and committed to Quarter Sessions for sentence. The disposals by the higher courts of persons so committed are not shown in this table. [3] No adjusted figures have been given for 1969 as it is considered the Theft Act 1968 did not substantially affect the number found guilty on indictment.

Source: Home Office

Persons found guilty of offences: Analysis by sex and age

TABLE 77

England and Wales

Thousands

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969[1]		1970
										Adjusted	Actual	
Males												
All offences[1]:												
All ages	964.0	1,069.5	1,167.8	1,217.6	1,224.7	1,260.1	1,330.4	1,449.7	1,447.4	1,454.5	1,468.2	1,525.0
Under 17 years	100.1	111.8	111.9	119.6	110.8	111.8	109.0	104.7	108.1	106.6	110.3	113.1
17 and under 21 years	138.7	153.7	166.5	175.8	192.3	213.9	225.3	232.3	228.2	224.2	230.6	235.2
21 years and over	725.2	804.0	889.4	922.2	921.6	934.4	996.1	1,112.7	1,111.1	1,123.7	1,127.3	1,176.7
Indictable offences:												
All ages	143.9	158.7	176.1	184.1	176.5	187.4	201.5	208.9	222.6	244.6	264.5	280.2
Under 17 years	52.4	58.1	59.5	61.1	55.6	55.2	54.6	54.7	57.2	59.2	65.0	66.6
17 and under 21 years	25.1	27.7	31.9	34.3	35.8	40.5	45.3	47.0	51.1	57.1	65.9	69.6
21 years and over	66.4	72.9	84.7	88.7	85.1	91.7	101.6	107.2	114.3	128.3	133.6	144.0
Non-indictable offences:												
All ages	820.1	910.8	991.7	1,033.5	1,048.2	1,072.7	1,128.9	1,240.8	1,224.8	1,209.9	1,203.7	1,244.8
Under 17 years	47.7	53.7	52.4	58.5	55.2	56.6	54.4	50.0	50.9	47.4	45.3	46.5
17 and under 21 years	113.7	126.0	134.6	141.5	156.5	173.4	180.0	185.3	177.1	167.1	164.7	165.6
21 years and over	658.7	731.1	804.7	833.5	836.5	842.7	894.5	1,005.5	996.8	995.4	993.7	1,032.7
Females												
All offences[1]:												
All ages	71.2	82.9	98.8	101.6	103.0	107.9	115.6	129.9	129.4	138.3	138.5	149.0
Under 17 years	6.9	8.4	9.1	8.8	9.2	9.7	9.7	9.5	9.4	9.5	9.6	10.1
17 and under 21 years	6.8	7.7	8.5	8.5	9.5	10.5	11.6	13.1	13.6	14.3	14.3	15.6
21 years and over	57.5	66.8	81.2	84.3	84.3	87.7	94.3	107.3	106.4	114.6	114.6	123.3
Indictable offences:												
All ages	19.6	23.5	27.7	27.6	28.8	31.0	31.4	33.3	34.7	39.1	39.6	42.7
Under 17 years	5.0	6.1	6.8	6.6	7.2	7.7	7.5	7.2	7.2	7.3	7.5	7.8
17 and under 21 years	2.7	3.2	3.4	3.6	3.9	4.3	4.8	5.2	5.5	6.3	6.4	7.3
21 years and over	11.9	14.2	17.5	17.4	17.7	19.0	19.1	20.9	22.0	25.6	25.7	27.6
Non-indictable offences:												
All ages	51.6	59.4	71.1	74.0	74.2	76.9	84.2	96.6	94.7	99.2	98.9	106.3
Under 17 years	1.9	2.3	2.3	2.2	2.0	2.0	2.2	2.3	2.2	2.2	2.1	2.3
17 and under 21 years	4.1	4.5	5.1	4.9	5.6	6.2	6.8	7.9	8.1	8.0	7.9	8.3
21 years and over	45.6	52.6	63.7	66.9	66.6	68.7	75.2	86.4	84.4	89.0	88.9	95.7

[1] See introductory note on page 74.

Source: Home Office

Prisoners with previous sentences

TABLE 78

England and Wales

Number

	1959	1960		1961	1962	1963	1964	1965	1966	1967	1968	1969
Receptions[1]: Total	36,730	37,920		40,440	45,867	45,939	43,975	45,440	50,032	48,231	36,014	40,084
Males	34,604	35,558		38,006	43,152	43,418	41,719	43,366	47,770	46,180	34,666	38,661
Females	2,126	2,362		2,434	2,715	2,521	2,256	2,074	2,262	2,051	1,348	1,423
Prisoners or inmates with known previous sentences[2]: Total	19,862	20,115	23,215	24,458	27,515	29,784	28,412	28,239	31,994	31,345	25,259	27,218
1 sentence	4,153	4,115	4,796	5,091	5,092	5,430	4,797	6,853	7,636	7,413	4,945	5,680
2 sentences	4,861	4,919	5,249	5,090	6,227	6,687	6,041	5,006	5,538	5,012	3,996	4,488
3 sentences	2,777	2,766	3,160	3,505	4,090	4,729	4,592	3,698	4,204	4,051	3,402	3,593
4-10 sentences	6,013	6,353	7,667	8,407	9,845	10,455	10,406	9,961	11,374	11,307	9,794	9,977
Over 10 sentences	2,058	1,962	2,343	2,365	2,261	2,483	2,576	2,721	3,242	3,562	3,122	3,480
Males	18.999	19,007	22,037	23,338	26,660	28,814	27,318	27,437	31,191	30,265	24,524	26,515
1 sentence	3,965	3,903	4,551	4,817	4,943	5,219	4,512	6,619	7,379	7,125	4,769	5,493
2 sentences	4,616	4,620	4,938	4,820	5,955	6,467	5,847	4,862	5,401	4,840	3,869	4,378
3 sentences	2,670	2,617	3,003	3,354	3,958	4,569	4,459	3,612	4,118	3,952	3,335	3,515
4-10 sentences	5,822	6,083	7,381	8,115	9,620	10,175	10,065	9,740	11,182	11,118	9,636	9,829
Over 10 sentences	1,926	1,784	2,164	2,232	2,184	2,384	2,435	2,604	3,111	3,230	2,915	3,300
Females	863	1,108	1,178	1,120	855	970	1,094	802	803	1,080	735	703
1 sentence	188	212	245	274	149	211	285	234	257	288	176	187
2 sentences	245	299	311	270	272	220	194	144	137	172	127	110
3 sentences	107	149	157	151	132	160	133	86	86	99	67	78
4-10 sentences	191	270	286	292	225	280	341	221	192	189	158	148
Over 10 sentences	132	178	179	133	77	99	141	117	131	332	207	180

[1] Figures relate only to persons received under sentence of imprisonment, corrective training, preventive detention and extended sentence. Persons sentenced by courts-martial are excluded throughout. [2] 1959 figures relate to sentences of imprisonment (other than for non-payment of fines), penal servitude, corrective training or preventive detention. From 1960 they relate to all previous institutional sentences, that is, they include committals to approved school, borstal and detention centre. For purposes of comparison 1960 is shown on both old and new bases.

Source: Home Office

Prisons, borstals and detention centres: Receptions and average population

TABLE 79

England and Wales

Number

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Receptions											
Convicted prisoners:											
Imprisonment[1]:											
Total	36,306	37,558	39,993	45,578	45,751	43,814	45,452	50,127	48,318	36,069	40,117
Under 3 years	34,411	35,686	37,812	42,278	43,600	41,832	43,306	47,304	45,649	33,207	36,978
3 years and over	1,895	1,872	2,181	2,300	2,151	1,982	2,146	2,823	2,669	2,862	3,139
Corrective training	371	319	369	263	214	156	126	46	10	–	–
Preventive detention	224	219	218	138	71	38	40	24	2	–	–
Extended sentence[2]										30	68
Borstal training	3,164	3,595	3,715	3,858	3,696	3,863	4,048	5,061	5,160	5,154	6,043
Detention centre	1,356	1,295	2,311	3,600	4,839	5,890	6,827	7,260	7,220	7,729	8,356
Others under sentence and convicted prisoners awaiting sentence or inquiry	10,559	10,866	8,518	12,294	14,590	15,324	17,464	20,905	21,471	19,439	21,856
Untried and civil prisoners:											
Remanded for medical examination[3]	. .	. .	3,091	3,302	3,349	3,419	4,003	3,562	3,615	3,326	4,009
Untried prisoners	29,839	27,824	33,545	35,244	32,243	30,276	28,621	29,423	30,419	37,406	40,417
Civil prisoners[4]	7,959	8,231	9,577	11,460	11,415	9,553	7,997	7,618	7,736	6,919	7,373
Daily average population											
Total	26,623	27,099	29,025	31,063	30,896	29,600	30,421	33,086	35,009	32,461	34,667
Convicted prisoners:											
Imprisonment[1]:											
Total	16,894	17,633	18,804	20,364	20,428	19,629	19,839	21,746	23,452	21,221	22,632
Under 3 years	12,237	12,860	13,552	14,427	14,210	13,496	13,938	15,433	16,274	13,733	15,077
3 years and over	4,657	4,773	5,252	5,937	6,218	6,133	5,901	6,313	7,178	7,488	7,555
Corrective training	997	847	752	721	538	405	291	194	85	–	–
Preventive detention	1,342	1,337	1,301	1,197	924	725	551	376	245	–	–
Extended sentence [2]										166	125
Borstal training	4,454	4,510	4,971	5,191	5,079	4,817	5,156	5,560	6,055	5,826	5,935
Detention centre	274	275	462	754	1,032	1,295	1,522	1,627	1,608	1,578	1,562
Others under sentence and convicted prisoners awaiting sentence or inquiry	719	672	598	808	951	826	995	1,273	1,319	1,258	1,482
Untried and civil prisoners:											
Remanded for medical examination[3]	. .	. .	138	144	162	165	206	209	206	185	221
Untried prisoners	1,459	1,437	1,544	1,365	1,259	1,249	1,399	1,606	1,601	1,793	2,278
Civil prisoners[4]	484	388	455	519	523	489	462	495	438	434	432

[1] Including sentences by courts-martial. [2] Introduced by Sections 37(1) and 37(2) of the Criminal Justice Act 1967, subject to Section 102 and paragraph 3 of Schedule 5 of the Act. [3] Before 1961 these cases were included with Others under sentence and convicted prisoners awaiting sentence or inquiry. [4] Mainly for failure to comply with orders for payments of monies.

Source: Home Office

Expenditure on prisons

England and Wales

TABLE 80

Years ended 31 March

£ thousand

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/9	1969/70
Gross expenditure	19,648	23,068	25,856	28,951	30,823	33,781	35,836	42,092	49,621	57,864
Central charges[1]	1,902	2,141	2,374	2,675	16,756	19,889	21,466	25,394	30,324	35,361
Staff in establishments[1]	9,221	9,898	11,183	12,506						
Inmate maintenance[2]	1,169	1,311	1,432	1,476	1,642	1,601	3,657	3,932	4,163	4,853
New buildings	2,959	4,257	4,614	5,651	5,256	4,439	4,386	5,543	7,088	8,738
Building maintenance, etc.[2]	1,896	2,015	2,286	2,594	2,890	3,167	1,413	1,657	1,842	2,087
Manufacturing, farms, etc.	1,081	1,773	2,056	1,931	1,979	2,212	2,627	2,888	3,118	3,217
Miscellaneous	1,420	1,673	1,911	2,118	2,300	2,473	2,287	2,678	3,086	3,608
Met from:										
Parliamentary grant	18,595	21,672	24,026	27,181	28,757	31,390	32,948	38,875	46,085	54,124
Proceeds of sale of manufactures, surplus stocks, etc.	1,053	1,396	1,830	1,770	2,066	2,391	2,888	3,217	3,536	3,740

[1] As a consequence of the dissolution of the Prison Commission on 1 April 1963 and its integration with the Home Office, the central cost of Home Office staff concerned with the administration of the Prison Department ceased to be recorded separately. The amount included in 1963/64, for which no corresponding amount is included in 1964/65, was £798,000. [2] Certain expenditure on public utilities previously included under 'Building maintenance, etc.' has been included under 'Inmate maintenance' since 1966/67. Had the expenditure for 1965/66 been analysed in this way, the amount for 'Inmate maintenance' would have been £3,339 thousand, and for 'Building maintenance, etc.' £1,429 thousand.

Source: Home Office

Crimes and offences known to police, proceedings taken and results of proceedings

TABLE 81 | Scotland | Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Crimes											
Crimes made known to police	102,617	108,920	117,824	128,399	133,654	140,141	147,749	153,213	152,242	155,970	167,223
Persons proceeded against	27,215	30,220	32,901	35,235	33,174	34,699	37,550	39,005	39,096	41,775	45,697
Disposed of summarily	25,080	27,852	30,408	32,708	30,846	32,462	34,841	36,112	36,439	39,132	42,686
Disposed of after full committal	2,135	2,368	2,493	2,527	2,328	2,237	2,709	2,893	2,657	2,643	3,011
Results of proceedings:											
Charge proved without conviction or finding of guilt	5,074	5,618	5,722	5,940	5,604	5,533	5,281	5,221	4,902	5,196	5,454
Convicted or found guilty	20,569	22,753	25,128	26,773	25,260	26,552	29,053	30,671	31,183	33,305	36,566
Sentenced to:											
Death	3	—	—	2	1	—	—	—	—	—	—
Imprisonment	4,364	4,660	4,677	4,997	4,471	3,972	4,204	4,396	4,383	4,429	5,002
Young offenders' institutions	—	—	—	—	—	486	816	921	1,062	1,201	1,326
Borstal training	306	365	418	392	518	438	588	543	682	606	695
Fined	10,639	11,698	13,255	13,898	13,339	14,410	15,868	17,133	17,655	18,561	19,714
Committed to approved schools	638	790	722	832	773	823	974	932	1,016	974	1,012
Admonished, placed on probation or otherwise disposed of	4,619	5,240	6,056	6,652	6,158	6,423	6,603	6,746	6,385	7,534	8,817
Miscellaneous offences											
Miscellaneous offences made known to police	180,038	188,297	198,599	201,987	218,704	224,260	241,511	249,217	244,151	254,128	263,813
Persons proceeded against	150,121	142,236	145,329	149,446	156,341	160,243	168,566	176,247	166,376	173,006	177,068
Disposed of summarily	149,973	142,078	145,011	149,141	155,982	159,889	168,039	175,715	166,054	172,734	176,779
Disposed of after full committal	148	158	318	305	359	354	527	532	322	272	289
Results of proceedings:											
Charge proved without conviction or finding of guilt	1,875	1,941	2,146	2,298	2,209	2,268	2,533	2,701	2,632	2,642	2,797
Convicted or found guilty	136,231	128,341	131,435	136,089	143,499	146,509	153,778	162,287	153,108	160,035	164,528
Sentenced to:											
Imprisonment	2,207	2,270	2,379	2,484	2,707	2,683	2,872	2,877	3,423	3,569	3,755
Young offenders' institutions	—	—	—	—	—	187	286	403	480	493	571
Borstal training	34	37	47	63	101	103	163	146	181	155	207
Fined	121,894	114,096	116,959	120,353	127,112	129,772	136,716	144,696	134,785	141,190	145,252
Committed to approved schools	38	64	64	36	68	91	108	103	195	153	160
Admonished, placed on probation or otherwise disposed of	12,058	11,874	11,986	13,153	13,511	13,673	13,633	14,062	14,044	14,475	14,583

Note: This table has been adjusted to show separately the number of persons sentenced to detention in a young offenders' institution. In terms of Section 2 of the Criminal Justice (Scotland) Act 1963, the first of this new type of establishment was opened in January 1965 to accept persons aged over 17 but under 21 years of age who would otherwise have been sentenced to imprisonment. The small number of persons sentenced to preventive detention and corrective training, sentences which in practice are no longer imposed by Scottish courts, have been included with 'otherwise disposed of'.

Source: Scottish Home and Health Department

Persons convicted or found guilty: Analysis by type of crime or offence

TABLE 82

Scotland

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
All crimes and offences	156,800	151,094	156,563	162,862	168,759	173,061	182,831	192,958	184,291	193,340	201,094
Crimes	20,569	22,753	25,128	26,773	25,260	26,552	29,053	30,671	31,183	33,305	36,566
Fraud and false pretences[1]	1,082	1,164	1,238	1,228	1,164	1,100	1,232	1,220	1,130	1,284	1,369
Housebreaking	6,018	7,038	7,653	8,796	7,794	7,959	8,669	9,176	9,016	9,628	10,938
Malicious injuries to property	167	161	210	219	285	308	394	405	390	583	625
Reset (Receiving)	432	468	597	631	581	557	747	766	685	770	892
Sexual offences[2]	813	805	694	742	746	690	686	798	891	855	845
Theft[3]	10,424	11,304	12,678	13,070	12,383	13,018	14,255	14,992	15,491	16,738	18,118
Violence against the person:											
Total	1,176	1,253	1,449	1,459	1,624	2,142	2,187	2,284	2,405	2,106	2,094
Murder	5	4	9	2	8	15	23	26	25	22	25
Culpable homicide	21	13	16	16	15	19	28	27	19	36	42
Assaults	551	579	679	687	796	900	977	1,136	1,141	951	910
Other crimes against the person	599	657	745	754	805	1,208	1,159	1,095	1,220	1,097	1,117
Other crimes	457	560	609	628	683	778	883	1,030	1,175	1,341	1,685
Miscellaneous offences	136,231	128,341	131,435	136,089	143,499	146,509	153,778	162,287	153,108	160,035	164,528
Betting and gaming	16,063	1,828	361	288	317	180	208	154	137	168	150
Breach of the peace	23,421	26,252	26,597	27,175	28,683	31,022	32,480	34,350	36,954	37,276	39,421
Intoxicating Liquor Laws:											
Drunkenness[4]	8,520	9,713	9,996	10,799	10,778	10,380	10,620	10,490	10,937	10,327	10,594
Other offences	665	728	648	875	1,088	879	950	1,008	1,266	1,376	1,373
Education Acts	1,306	1,247	1,243	1,245	1,210	1,400	1,783	1,545	1,291	1,151	1,358
Game Laws	296	301	316	297	292	325	237	252	204	189	183
Labour Laws	857	778	680	803	862	688	655	1,038	348	204	343
Malicious mischief	2,224	1,963	2,147	2,055	2,042	2,099	2,024	2,192	2,198	2,266	2,228
Police Regulations[5]	10,714	11,533	17,938	7,934	8,195	8,250	8,055	8,121	8,165	7,791	8,573
Prostitution	357	277	321	375	386	326	383	356	311	314	345
Railway offences	795	894	842	395	334	308	345	262	239	266	206
Revenue Laws	1,847	1,476	1,444	1,885	1,843	1,892	2,758	3,242	4,017	5,750	5,230
Road Acts[5] [6]	60,830	62,670	59,551	72,201	78,800	80,239	84,918	90,896	79,242	83,710	84,562
Vagrancy Acts	467	465	470	370	480	640	660	768	795	789	770
Other offences	7,869	8,216	8,881	9,392	8,189	7,881	7,702	7,613	7,004	8,458	9,192

[1] Including offences in connection with bankruptcy. [2] Including indecent exposure. [3] Including embezzlement. [4] Including 'drunk and incapable' and 'drunk and disorderly' but excluding 'drunk in charge' under the Road Traffic Act. [5] Motor vehicle parking offences, which numbered 12,567 in 1963 are included in Road Acts offences from 1963 onwards. They were previously included under Police Regulations. [6] Including cases of 'furious and reckless driving'.

Source: Scottish Home and Health Department

Juveniles[1]: Charges proved/with or without finding of guilt

TABLE 83 Scotland Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Charges proved without finding of guilt											
Crimes:											
Total	3,805	4,402	4,200	4,343	4,117	4,083	3,807	3,699	3,416	3,707	3,848
Housebreaking	1,503	1,937	1,811	2,099	1,830	1,777	1,659	1,679	1,528	1,722	1,717
Malicious injuries to property	58	61	59	29	72	84	64	80	86	95	79
Theft, reset and embezzlement	2,017	2,177	2,119	1,974	1,978	1,954	1,844	1,676	1,575	1,626	1,769
Other crimes	227	227	211	241	237	268	240	264	227	264	283
Miscellaneous offences:											
Total	1,043	1,100	1,215	1,186	1,020	1,015	1,057	1,022	1,090	1,042	1,083
Betting and gaming	8	10	5	—	6	1	4	5	—	—	1
Breach of peace	259	253	312	349	349	391	436	400	441	414	409
Malicious mischief	489	440	460	405	304	316	268	258	266	234	256
Police Regulations	54	108	161	99	77	66	75	65	93	83	78
Road Acts	141	121	134	166	149	104	156	172	125	156	171
Vagrancy Acts	7	14	5	11	4	3	7	11	13	18	11
Other offences	85	154	138	156	131	134	111	111	152	137	157
Disposal by Courts:											
Total	4,848	5,502	5,415	5,529	5,137	5,098	4,864	4,721	4,506	4,749	4,931
Absolute discharge	1,766	2,076	2,169	2,045	1,699	1,652	1,506	1,383	1,223	1,196	1,415
Probation order	3,080	3,422	3,246	3,481	3,435	3,439	3,348	3,335	3,276	3,548	3,513
Otherwise disposed of	2	4	—	3	3	7	10	3	7	5	3
Charges proved with finding of guilt											
Crimes:											
Total	5,616	6,477	7,025	7,442	6,953	7,796	8,372	8,491	8,402	9,606	10,436
Housebreaking	2,264	2,721	2,888	3,445	2,932	3,140	3,444	3,524	3,450	3,998	4,419
Malicious injuries to property	83	74	104	129	138	142	190	191	186	290	303
Theft, reset and embezzlement	2,890	3,299	3,599	3,402	3,387	3,779	4,043	4,118	3,901	4,477	4,772
Other crimes	379	383	434	466	496	735	695	658	865	841	942
Miscellaneous offences:											
Total	9,843	9,767	9,472	9,077	9,990	10,416	10,215	10,882	10,699	10,692	11,744
Betting and gaming	336	156	133	69	74	51	71	43	25	33	28
Breach of peace	2,865	2,977	3,064	3,116	3,927	4,359	4,251	4,649	4,641	4,742	5,236
Malicious mischief	1,369	1,021	1,096	1,008	924	982	830	1,010	943	1,003	1,034
Police Regulations	1,058	1,064	918	775	850	807	714	811	740	652	777
Road Acts	3,163	3,398	3,194	2,955	2,989	3,108	3,230	3,250	3,130	3,047	3,366
Vagrancy Acts	50	37	27	18	26	43	52	58	68	42	68
Other offences	1,002	1,114	1,040	1,136	1,200	1,066	1,067	1,061	1,152	1,173	1,235
Disposal by Courts:											
Total	15,459	16,244	16,497	16,519	16,943	18,212	18,587	19,373	19,101	20,298	22,180
Probation order	6	1	10	13	10	6	15	21	13	13	16
Admonished	5,588	5,768	6,066	6,102	6,409	6,464	5,984	5,798	5,765	6,794	7,822
Fined	8,179	8,461	8,427	8,114	8,515	9,385	10,126	11,189	10,737	10,829	11,669
Committed to:											
Approved schools	680	858	793	873	846	913	1,077	1,029	1,205	1,127	1,171
Remand homes	603	733	688	731	568	689	605	636	584	608	542
Borstal institutions	92	138	139	121	195	212	305	229	339	273	316
Otherwise disposed of	311	285	374	565	400	543	475	471	458	654	644

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[1] Persons under 17 years of age.

Source: Scottish Home and Health Department

TABLE 84

Persons convicted or found guilty of crimes and offences: Analysis by sex and age

Scotland

Thousands

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Males											
All crimes and offences											
All ages	145.8	139.4	143.8	148.9	154.9	156.9	168.1	177.5	170.3	177.2	183.8
Under 17 years	14.7	15.4	15.4	15.6	15.8	16.7	17.2	17.9	17.8	18.8	20.4
17 and under 21 years	20.6	21.3	22.5	22.9	26.5	28.5	33.1	34.6	34.8	34.6	35.9
21 years and over	110.5	102.7	105.9	110.4	112.6	111.7	117.8	125.0	117.7	123.8	127.5
Crimes:											
All ages	18.6	20.3	22.3	23.6	22.3	21.9	26.1	27.5	28.3	29.8	32.8
Under 17 years	5.3	6.0	6.4	6.9	6.4	7.1	7.7	7.7	7.7	8.8	9.6
17 and under 21 years	3.1	3.4	4.0	4.2	4.4	4.4	5.8	6.2	6.5	6.7	7.6
21 years and over	10.2	10.9	11.9	12.5	11.5	10.4	12.6	13.6	14.1	14.3	15.6
Miscellaneous offences											
All ages	127.2	119.1	121.5	125.3	132.6	135.0	142.0	150.0	142.0	147.4	151.0
Under 17 years	9.4	9.4	9.0	8.7	9.4	9.6	9.5	10.2	10.1	10.0	10.8
17 and under 21 years	17.5	17.9	18.5	18.7	22.1	24.1	27.3	28.4	28.3	27.9	28.3
21 years and over	100.3	91.8	94.0	97.9	101.1	101.3	105.2	111.4	103.6	109.5	111.9
Females											
All crimes and offences											
All ages	10.9	11.7	12.8	13.7	13.7	14.0	14.6	15.4	14.0	16.1	17.2
Under 17 years	0.7	0.8	1.1	0.9	1.1	1.4	1.4	1.4	1.3	1.5	1.7
17 and under 21 years	0.9	1.0	1.0	1.1	1.3	1.5	1.6	1.8	1.7	1.8	2.1
21 years and over	9.3	9.9	10.6	11.7	11.3	11.1	11.6	12.2	11.0	12.8	13.4
Crimes:											
All ages	1.9	2.4	2.8	3.0	2.9	2.8	2.9	3.1	2.9	3.5	3.7
Under 17 years	0.3	0.4	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.8	0.8
17 and under 21 years	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.6
21 years and over	1.5	1.7	1.9	2.1	2.0	1.8	1.8	1.9	1.7	2.2	2.3
Miscellaneous offences											
All ages	9.0	9.3	9.9	10.7	10.8	11.2	11.7	12.3	11.1	12.6	13.5
Under 17 years	0.4	0.4	0.5	0.4	0.6	0.8	0.7	0.7	0.6	0.7	0.9
17 and under 21 years	0.7	0.7	0.7	0.7	0.9	1.1	1.2	1.3	1.2	1.3	1.5
21 years and over	7.8	8.2	8.8	9.6	9.3	9.3	9.8	10.3	9.3	10.6	11.1

Source: Scottish Home and Health Department

TABLE 85

Convicted persons with previous sentences

Scotland

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Convicted persons admitted to prison [1]:											
Total	11,630	13,090	14,090	15,110	13,479	13,299	15,383	17,755	19,201	19,620	20,351
Males	10,961	12,302	13,206	14,238	12,744	12,656	14,733	17,020	18,484	18,786	19,573
Females	669	788	884	872	735	643	650	735	717	834	778
Number admitted with known previous sentences of imprisonment:											
Total	7,475	8,330	8,515	9,220	8,314	8,006	8,652	9,971	9,989	9,642	10,343
1 sentence	1,672	1,740	1,815	2,047	1,675	1,614	2,036	2,510	2,420	2,406	2.598
2 sentences	1,037	1,183	1,180	1,314	1,146	1,003	1,171	1,449	1,507	1,417	1,593
3 sentences	847	954	942	975	857	795	878	1,046	1,066	1,059	1,209
4-10 sentences	2,927	3,355	3,472	3,702	3,372	3,246	3,233	3,682	3,665	3,457	3,545
Over 10 sentences	992	1,098	1,106	1,182	1,264	1,348	1,334	1,284	1,331	1,303	1,398
Males	7,108	7,895	8,049	8,758	7,936	7,692	8,366	9,582	9,722	9,304	9,950
1 sentence	1,599	1,657	1,693	1,930	1,585	1,544	1,951	2,412	2,353	2,320	2,521
2 sentences	986	1,114	1,123	1,259	1,101	965	1,140	1,389	1,463	1,379	1,537
3 sentences	817	910	906	935	834	765	853	1,012	1,040	1,016	1,172
4-10 sentences	2,823	3,241	3,330	3,577	3,252	3,132	3,140	3,580	3,600	3,377	3,419
Over 10 sentences	883	973	997	1,057	1,164	1,286	1,282	1,189	1,266	1,212	1,301
Females	367	435	466	462	378	314	286	389	267	338	393
1 sentence	73	83	122	117	90	70	85	98	67	86	77
2 sentences	51	69	57	55	45	38	31	60	44	38	56
3 sentences	30	44	36	40	23	30	25	34	26	43	37
4-10 sentences	104	114	142	125	120	114	93	102	65	80	126
Over 10 sentences	109	125	109	125	100	62	52	95	65	91	97

[1] Including borstal institutions, detention centres and young offenders' institutions.

Source: Scottish Home and Health Department

Prisons, young offenders' and borstal institutions: Receptions and average population

TABLE 86 Scotland Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Receptions under sentence											
Imprisonment[1]:											
Total	11,128	12,370	13,299	14,163	12,178	11,042	11,949	13,937	14,718	14,828	15,340
Under 3 years	10,994	12,234	13,157	13,997	12,052	10,875	11,793	13,769	14,497	14,621	15,157
3 years and over	134	136	142	166	126	167	156	168	221	207	183
Detention in young offenders' institution[2] [3]	—	—	—	—	—	1,120	1,981	2,397	2,793	2,918	2,954
Corrective training	5	6	8	8	1	2	3	—	—	—	—
Preventive detention	—	—	2	1	—	—	—	—	—	—	—
Borstal training [4]	345	424	478	467	689	568	738	699	864	761	917
Detention Centre	175	311	317	477	613	575	723	735	830	1,103	1,132
Other	4	3	1	2	1	12	11	3	10	10	5
Committals by civil process	7	4	2	4	11	9	10	15	10	5	23
Daily average population											
Total	2,821	2,997	3,238	3,504	3,250	3,381	3,858	4,238	4,536	4,834	5,003
Males	2,720	2,890	3,124	3,380	3,138	3,283	3,744	4,105	4,411	4,679	4,857
Females	101	107	114	124	112	98	114	133	125	155	146
Analysis by type of prisoner:											
Untried	288	314	389	393	339	359	422	462	531	544	628
Sentences of imprisonment [1]:											
Total	2,013	2,150	2,290	2,454	2,271	2,072	2,139	2,443	2,521	2,697	2,816
Under 3 years	1,674	1,793	1,906	2,048	1,854	1.664	1,717	1,963	1,963	2,095	2,211
3 years and over	339	357	384	406	417	408	422	480	558	602	605
Detention in young offenders' institution[2] [3]	—	—	—	—	—	204	394	492	506	639	623
Corrective training	11	11	13	14	12	5	5	4	1	—	—
Preventive detention	5	5	4	3	3	3	3	2	3	—	—
Borstal training	443	449	472	526	500	596	650	669	748	715	749
Detention Centre	56	63	64	110	121	120	216	145	199	199	180
Other	5	6	6	4	4	12	14	10	4	2	7

[1] Including sentences by courts-martial. [2] Sentence of detention in a young offenders' institution was introduced 18 January 1965. [3] Including in 1966 5 cases recalled to young offenders' institution, 94 cases recalled from borstal supervision and 5 sentenced by courts-martial. [4] Including in 1964 116 cases of recall to borstal training (not included in previous years) and in 1965 60 cases of recall to borstal training.

Source: Scottish Home and Health Department

Expenditure on penal establishments
Scotland

TABLE 87 Years ended 31 March £ thousand

	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Gross expenditure	1,491	1,739	1,912	2,236	2,567	2,999	3,451	3,706	4,027	4,857	5,307	5,487
Superintendence and staff	813	979	1,025	1,210	1,396	1,547	1,828	1,949	2,176	2,705	3,132	3,613
Maintenance	218	230	269	269	290	300	320	375	427	419	480	499
New buildings	197	286	309	434	457	742	862	897	780	1,061	957	617
Materials and tools for manufactures	151	149	188	184	291	258	285	287	412	435	477	499
Other expenditure	112	95	121	139	133	152	156	198	232	237	261	259
Met from:												
Parliamentary grant	1,319	1,533	1,677	1,984	2,286	2,722	3,182	3,423	3,690	4,427	4,862	4,966
Proceeds of sale of manufactures, surplus stores, etc.	172	206	235	252	281	277	269	283	337	430	445	521

Source: Scottish Home and Health Department

Offences known to police, proceedings taken and results of proceedings

TABLE 88

Northern Ireland

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Indictable offences											
Offences known to police	8,460	9,850	10,286	10,859	10,428	12,846	14,673	15,404	16,294	20,303	24,810
Persons proceeded against	3,436	3,629	3,827	4,118	3,706	3,897	4,173	4,513	4,787	4,623	4,303
Tried in Courts of Summary Jurisdiction	2,863	2,893	3,105	3,343	3,028	3,194	3,678	3,950	4,185	4,024	3,715
Tried at Assizes or County Courts	606	759	733	769	684	737	560	581	696	669	800
Results of proceedings:											
Found guilty	3,267	3,444	3,601	3,905	3,507	3,682	3,989	4,224	4,592	4,405	4,195
Absolute discharge	217	253	235	252	158	145	120	232	261	164	170
Probation order	494	584	505	564	438	361	407	401	482	358	378
Conditional discharge	569	494	591	806	679	727	695	585	932	594	449
Committed to certified schools	229	178	209	231	168	195	257	211	249	232	236
Fines	980	1,093	1,144	1,176	1,270	1,271	1,425	1,468	1,516	1,498	1,049
Sentenced to:											
Borstal training	53	74	67	96	54	76	89	80	65	61	117
Imprisonment	535	537	617	590	584	672	893	1,109	917	1,238	1,718
Preventive detention	7	6	2	6	2	2	1	—	1	—	—
Corrective training	8	12	13	12	11	10	14	4	1	—	—
Death[1]	—	3	—	—	—	1	—	—	—	—	—
Otherwise dealt with	175	210	218	172	143	222	88	134	168	260	78
Non-indictable offences											
Persons proceeded against	48,496	49.883	48,768	46.740	43,679	43,432	39,000	39,601	41,061	34,915	41,017
Tried in Courts of Summary Jurisdiction	48,435	49,839	48,672	46,620	43,547	43,295	38,924	39,506	40,880	34,648	40,968
Results of proceedings:											
Found guilty	46,371	47,940	46,148	43,731	41,245	40,660	36,326	36,783	38,317	32,007	37,796
Absolute discharge	1,342	1,430	1,537	1,609	1,266	1,041	924	895	1,452	815	917
Probation order	96	79	50	116	76	74	86	152	119	124	167
Conditional discharge	433	470	396	890	666	724	584	661	846	971	742
Committed to certified schools	27	32	28	35	35	41	29	33	36	42	76
Fined	43,703	45,075	43,410	40,358	38,389	37,809	33,602	33,999	34,758	28,558	34,213
Sentenced to:											
Borstal training	2	4	3	6	—	7	9	5	12	30	16
Imprisonment	607	508	577	527	593	664	800	870	773	1,067	1,299
Otherwise dealt with	161	342	147	190	220	300	292	168	321	400	366

[1] Sentences commuted to life imprisonment in 1965.

Source: Ministry of Home Affairs

Persons found guilty: Analysis by type of offence

TABLE 89 Northern Ireland Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
All offences	49,638	51,384	49,749	47,636	44,752	44,342	40,315	41,007	42,909	36,412	41,991
Indictable offences	3,267	3,444	3,601	3,905	3,507	3,682	3,989	4,224	4,592	4,405	4,195
Breaking and entering	894	933	930	1,081	920	959	1,228	1,243	1,224	1,250	1,380
Fraud and false pretences[1]	179	182	175	193	177	195	186	243	251	227	366
Larceny	1,522	1,658	1,764	1,823	1,602	1,702	1,767	1,936	2,098	1,945	1,655
Receiving	152	144	189	187	157	171	196	195	201	218	77
Sexual offences	114	132	103	103	138	119	110	129	178	124	121
Violence against the person:											
Total	157	146	218	258	211	211	255	249	303	258	217
Murder	1	5	—	1	—	1	5	4	1	4	—
Manslaughter	6	—	4	2	1	1	5	—	4	4	3
Wounding	127	103	166	218	187	182	200	192	239	193	159
Other offences against the person	23	38	48	37	23	27	45	53	59	57	55
Other offences	249	249	222	260	302	325	247	229	337	383	379
Non-indictable offences	46,371	47,940	46,148	43,731	41,245	40,660	36,326	36,783	38,317	32,007	37,796
Assaults	762	685	779	888	960	951	936	963	1,081	1,002	990
Betting and gaming[2]	57	142	57	60	19	78	18	76	61	10	32
Byelaws and Police Regulations	2,773	2,625	2,857	2,868	2,582	2,528	2,670	2,829	3,517	3,955	4,289
Intoxicating Liquor Laws:											
Drunkenness[3]	1,468	1,536	1,708	1,791	1,731	1,451	1,371	1,368	1,275	743	1,305
Other offences	539	541	444	613	567	446	687	752	728	382	601
Education Acts	1,041	1,171	1,322	1,137	1,359	1,110	887	884	894	537	374
Game Laws	52	63	39	63	39	68	39	63	70	32	37
Labour Laws	367	301	450	601	708	498	412	340	348	427	1,500
Malicious damage	349	374	472	452	429	501	603	646	654	501	549
Offences by prostitutes	24	17	7	5	15	13	5	13	6	12	8
Railway offences	6	—	7	15	10	13	8	25	3	8	49
Revenue Laws	1,080	1,079	1,272	1,220	1,291	1,299	1,367	1,294	2,005	2,166	1,601
Stealing	44	40	20	47	26	14	17	10	28	8	2
Traffic offences	33,775	35,115	32,297	29,221	26,728	27,151	22,851	23,357	23,689	18,253	21,816
Vagrancy Acts[4]	167	183	184	160	183	141	138	138	166	119	132
Wireless Telegraphy Acts	166	240	310	374	457	616	1,148	1,183	802	1,238	902
Other offences	3,701	3,828	3,923	4,216	4,141	3,782	3,169	2,842	2,990	2,614	3,609

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[1] Including offences in connection with bankruptcy. [2] Including gaming offences under the Vagrancy Acts. [3] Excluding 'driving under the influence of drink' under the Highways Act. [4] Excluding gaming offences under the Vagrancy Acts.

Source: Ministry of Home Affairs

Juveniles found guilty of offences [1]

TABLE 90 Northern Ireland Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Juveniles found guilty											
All offences	3,778	3,664	3,256	3,412	2,355	2,512	2,382	2,372	2,414	2,101	1,991
Indictable offences	1,431	1,390	1,430	1,590	1,143	1,201	1,202	1,121	1,298	989	967
Larceny	642	674	695	745	424	434	447	467	507	378	285
Breaking and entering	559	531	518	570	530	504	599	511	562	473	556
Receiving	60	35	52	73	37	66	62	27	59	29	24
Sexual offences	21	22	20	15	20	18	11	12	20	18	16
Frauds, etc.	7	12	7	10	3	6	4	6	6	6	6
Violence against the person	17	24	33	30	18	11	19	23	43	22	17
Other offences	125	92	105	147	111	162	60	75	101	63	63
Non-indictable offences	2,347	2,274	1,826	1,822	1,212	1,311	1,180	1,251	1,116	1,112	1,024
Highway Acts:											
Total	1,455	1,313	963	942	621	614	595	629	653	726	610
Offences with pedal cycles	827	720	419	304	159	113	46	49	50	6	9
Other	628	593	544	638	462	501	549	580	603	720	601
Police Regulations:											
Total	499	571	464	448	276	304	275	267	184	137	175
Games in street	211	282	182	211	81	68	24	88	45	3	28
Other	288	289	282	237	195	236	251	179	139	134	147
Malicious damage	136	166	191	198	109	211	157	196	136	92	88
Railway offences	5	—	1	3	8	2	—	—	—	5	23
Stealing	24	17	11	26	7	2	7	2	2	—	—
Betting and gaming	13	—	10	4	2	—	—	—	—	1	—
Other offences	215	207	186	201	189	178	146	157	141	151	128
Disposal by Courts											
Total dealt with	3,778	3,664	3,256	3,412	2,355	2,512	2,382	2,372	2,414	2,101	1,991
Absolute discharge	338	340	338	412	165	174	115	166	181	130	143
Conditional discharge	326	275	330	345	279	392	377	386	417	329	313
Placed on probation	468	429	462	539	349	338	349	412	432	314	319
Fined	2,284	2,305	1,792	1,779	1,316	1,258	1,188	1,033	1,032	905	714
Committed to:											
Remand homes	77	65	112	97	73	95	122	90	115	103	123
Training schools	179	136	125	169	126	141	164	154	155	171	189
Borstal institutions	9	12	11	11	3	15	24	73	60	72	89
Otherwise dealt with	97	102	86	60	44	99	43	58	22	77	101

[1] Persons under 17 years of age.

Source: Ministry of Home Affairs

Prisons and borstal institutions: Receptions and average population

TABLE 91

Northern Ireland

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Receptions											
Total	1,799	1,836	2,005	1,909	1,932	1,846	2,499	2,887	2,524	2,833	3,681
Males	1,658	1,718	1,860	1,799	1,798	1,736	2,391	2,774	2,450	2,783	3,580
Females	141	118	145	110	134	110	108	113	74	50	101
Committals on remand or for trial[1]	221	245	262	247	323	268	460	491	442	578	1,328
Committals by civil process[2]	96	80	101	120	112	91	190	123	117	128	93
Committals in default of payment of fines	375	374	468	488	513	500	541	492	342	379	223
Sentences of imprisonment without the option of a fine[3]	1,044	1,043	1,092	938	1,056	1,013	1,212	1,696	1,539	1,662	1,919
Sentences of preventive detention[4]	7	6	2	6	2	1	1	—	1	—	—
Sentences of corrective training[4]	5	12	13	12	5	9	12	6	1	—	—
Sentences of borstal training[4]	51	76	67	102	54	66	81	76	76	69	99
Daily average population											
Total	454	439	445	426	418	510	567	686	727	721	920
Unconvicted[5]	24	25	24	33	62	28	22	26	28	35	61
Convicted	430	414	421	393	356	482	545	660	699	686	859

[1] Not followed by return to prison on conviction. [2] For example, non-payment of monies. Including committals in default of sureties. [3] Including sentences imposed by courts-martial. [4] These figures may include a small number of cases where a second sentence is passed in the same year or the original sentence is varied (*e.g.* from preventive detention to imprisonment). There is no double-counting in the total. [5] Prisoners on remand (before conviction) or awaiting trial and prisoners committed by civil process.

Source: Ministry of Home Affairs

Expenditure on prisons [1]

Northern Ireland

Years ended 31 March

TABLE 92

£ thousand

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Gross expenditure	273	275	293	302	424	486	559	596	653	743	1,053
Superintendence and staff	178	185	185	189	270	327	349	371	429	512	662
Maintenance	64	60	66	65	83	91	101	116	123	133	195
New buildings	4	2	2	1	18	14	48	42	30	22	84
Materials and tools for manufactures	13	14	24	29	25	26	30	29	31	31	53
Other expenditure	14	14	16	18	28	28	31	38	40	45	59
Met from:											
Parliamentary grant	264	261	271	281	403	464	535	569	624	712	1,016
Proceeds of sale of manufactures, etc.	9	14	22	21	21	22	24	27	29	31	37

[1] From 1964/65, including expenditure on borstal institutions.

Source: Ministry of Home Affairs

TABLE 93

Divorce proceedings

England and Wales[1]

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Dissolution of marriage[2]											
Petitions filed[3]	27,870	31,124	33,818	36,385	40,621	42,070	45,610	49,969	54,036	60,134	70,575
On grounds of:											
Adultery	12,896	13,876	15,366	16,972	18,778	19,847	21,541	23,655	26,011	29,891	36,474
Desertion	9,074	8,820	9,160	9,179	9,945	9,596	10,181	10,584	11,147	11,490	12,266
Cruelty	5,622	5,144	5,791	6,475	7,840	8,618	9,846	11,516	12,753	14,538	17,534
Adultery and desertion		1,395	1,561	1,540	1,626	1,621	1,612	1,647	1,478	1,397	1,376
Adultery and cruelty	..	717	758	902	989	974	1,028	1,171	1,212	1,397	1,563
Desertion and cruelty		752	811	894	985	939	986	1,055	1,046	1,064	988
Adultery, desertion and cruelty		100	92	85	122	110	102	91	100	92	95
Unsound mind	162	147	96	101	92	91	87	68	63	56	63
Presumed decease	89	100	85	120	103	111	104	62	109	75	82
Rape, etc.	27	12	14	15	17	33	18	19	8	15	39
Cruelty and rape, etc.	..	61	84	102	124	130	105	101	109	119	95
By husbands	12,109	13,321	14,271	15,203	16,438	16,917	17,777	18,651	20,130	22,270	25,543
By wives	15,761	17,803	19,547	21,182	24,183	25,153	27,833	31,318	33,906	37,864	45,032
Suits disposed of[4]	25,213	27,716	31,773	33,922	36,806	40,061	41,951	45,990	49,689	56,464	63,490
Decrees nisi granted	23,989	26,360	30,203	32,304	35,106	38,291	40,213	44,228	48,889	54,151	61,090
Decrees absolute granted	23,369	24,936	28,376	31,405	34,162	37,084	38,352	42,378	45,036	50,063	57,421
Nullity of marriage[5]											
Petitions filed	672	781	807	919	847	911	999	987	971	1,082	1,086
By husbands	344	417	413	478	421	441	503	472	466	492	494
By wives	328	364	394	441	426	470	496	515	505	590	592
Decrees nisi granted	531	506	654	741	728	762	764	764	819	843	906
Decrees absolute granted	499	458	559	667	706	701	715	715	758	1,247	818
Judicial separation											
Petitions filed	200	200	215	206	253	242	242	279	233	229	231
By husbands	17	23	19	16	21	22	27	15	14	19	15
By wives	183	177	196	190	232	220	215	264	219	210	216
Decrees granted	118	124	114	116	140	130	96	127	105	116	89

[1] Excluding proceedings for restitution of conjugal rights. [2] Excluding petitions in which divorce is asked for in alternative to nullity. [3] In 1960, petitions based on two or more grounds were shown only under the first of these grounds. [4] Both in and out of Court. Nullity and judicial separation suits disposed of are included under dissolution of marriage. [5] Including cases in which dissolution is asked for in the alternative.

Source: Lord Chancellor's Department

Scotland

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Divorce											
Actions in which final judgment given	1,856	1,879	2,100	2,292	2,510	2,770	3,696	3,101	4,953	4,421	4,809
On grounds of: Adultery	793	829	980	1,097	1,203	1,215	1,489	1,276	1,939	1,679	1,793
Desertion	675	634	646	656	696	857	1,172	857	1,267	1,122	1,032
Insanity	14	14	11	8	8	3	9	5	11	3	5
Cruelty	373	401	463	530	602	693	1,025	962	1,736	1,615	1,979
Sodomy	1	1	–	1	1	2	1	1	–	2	–
At instance of: Husbands	786	802	883	922	1,011	1,031	1,269	1,047	1,518	1,324	1,327
Wives	1,070	1,077	1,217	1,370	1,499	1,739	2,427	2,054	3,435	3,101	3,482
Divorce granted	1,804	1,804	2,015	2,212	2,416	2,664	3,546	2,963	4,766	4,215	4,589
Separation											
Actions in which final judgment given	7	6	3	5	6	9	5	2	5	4	1
Separation granted	6	4	2	3	4	8	3	2	5	3	1
Duration of marriages where divorce or separation granted											
Under 1 year	2	2	–	–	7	–	6	–	3	6	10
1- 2 years	18	20	12	25	19	21	56	49	80	92	76
2- 5 years	249	270	268	266	333	354	465	454	666	685	815
5-10 years	582	591	683	781	866	975	1,180	1,013	1,593	1,308	1,418
10-20 years	641	610	712	753	829	933	1,237	1,045	1,628	1,440	1,581
20 years and over	318	315	342	390	366	381	605	404	801	687	690
Actions[1] in which there were:											
Children of marriage	1,274	1,320	1,510	1,694	1,915	2,174	2,842	2,390	3,808	3,379	3,646
No children	589	565	593	603	601	605	859	713	1,150	1,046	1,164

[1] Divorce and separation.

Source: Scottish Home and Health Department

Divorce proceedings

TABLE 93 *(continued)* — Northern Ireland — Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Petitions filed											
Nullity of marriage	4	1	10	4	3	5	7	9	8	5	6
Divorce	152	123	128	118	162	130	262	272	298	397	384
Judicial separation	1	2	–	–	2	1	2	–	1	–	–

Source: High Court of Justice

Control of intoxicating liquors

Licensed premises and registered clubs

TABLE 94 — Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
England and Wales											
Licences current[1]: Total	92,854	92,870	96,644	98,667	99,850	101,110	102,134	102,545	103,327	104,268	105,436
On licences	69,184	68,936	72,000	73,409	74,012	74,758	75,544	75,843	76,421	76,834	77,526
Off licences	23,670	23,934	24,644	25,258	25,838	26,352	26,590	26,702	26,906	27,434	27,910
Premises closed: Total	1,282	1,192	2,033	2,235	2,125	2,062	2,226	2,465	2,783	2,573	3,056
On licences:											
On payment of compensation	55	100	114	77	81	67	49	45	45	44	48
Otherwise	806	734	1,372	1,518	1,429	1,327	1,515	1,575	1,616	1,592	1,802
Off licences	421	358	547	640	615	668	662	845	1,122	937	1,206
Premises opened[2]: Total	1,110	1,208	5,807	4,258	3,308	3,322	3,250	2,876	3,565	3,514	4,224
On licences	590	586	4,550	3,004	2,113	2,140	2,350	1,919	2,239	2,049	2,542
Off licences	520	622	1,257	1,254	1,195	1,182	900	957	1,326	1,465	1,682
Registered clubs (At 30 June)	23,773	24,418	21,459	20,663	21,010	21,405	21,872	22,368	22,705	23,176	23,521
Scotland											
Applications for grant or renewal	8,971	9,267	9,686	10,169	10,495	10,759	10,957	11,006	11,112	11,259	11,641
Certificates granted or renewed:											
Full	8,620	8,883	9,265	9,596	9,852	10,102	10,281	10,524	10,688	10,734	11,046
Partial	133	128	114	102	98	85	80	70	75	63	60
Granted to:											
Hotels	1,987	2,042	2,096	2,138	2,196	2,265	2,319	2,404	2,449	2,509	2,565
Restricted certificate hotels	–	–	60	111	142	149	170	184	212	226	227
Public houses	4,186	4,191	4,218	4,212	4,222	4,213	4,222	4,230	4,198	4,111	4,190
Restaurants	–	–	44	106	148	175	201	221	274	307	358
Off licence premises	2,580	2,778	2,961	3,131	3,242	3,385	3,449	3,555	3,630	3,644	3,766
Registered clubs[3]	1,297	1,343	1,390	1,436	1,497	1,554	1,607	1,686	1,793	1,974	3,100
Northern Ireland											
Licences issued to:											
Retailers: On licences	2,410	2,410	2,435	2,413	2,402	2,391	2,369	2,451	2,372	2,234	2,348
Off licences	132	144	159	149	161	163	164	108	97	99	106
Dealers and manufacturers	216	205	221	196	196	195	183	200	215	228	214
Registered clubs (At 31 December)	148	151	155	155	156	162	173	185	206	228	250

[1] At 30 June. The figures exclude licences suspended and represent premises open for the sale of intoxicating liquor. [2] Excluding provisional grants. [3] Number of applications (including renewals) granted during the year. In 1970 includes clubs registered under the Gaming Act 1968.

Sources: Home Office; Scottish Home and Health Department; Ministry of Home Affairs (Northern Ireland)

Cinemas: Admissions and distribution of takings [1]

Great Britain

TABLE 95

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Number of cinemas reporting	3,034	2,711	2,421	2,181	2,057	1,971	1,847	1,736	1,631	1,581	1,529
Number of admissions (Millions)	501	449	395	357	343	327	289	265	237	215	193
Gross box office takings (£ million):											
Total	63.6	59.8	56.9	55.1	57.5	61.7	59.4	57.6	57.7	57.7	59.0
Entertainment duty[2]	2.0	—	—	—	—	—	—	—	—	—	—
Payment to the British Film Production Fund	3.8	3.9	3.8	3.8	4.2	4.6	4.5	4.5	4.2	4.0	4.2
Payment for film hire	19.6	18.9	17.6	17.5	18.3	20.9	20.1	18.5	17.9	18.3	18.4
Exhibitors' share	38.2	37.1	35.5	33.8	35.1	36.2	34.8	34.6	35.6	35.4	36.4
Average price of admission (Pence)	30.5	32.0	34.6	37.0	40.3	45.3	49.4	52.2	58.3	64.4	73.4

Regional analysis

	Number of cinemas		Admissions (thousands)		Gross box office takings (£ thousand)		Seating capacity of cinemas (thousands)		Percentage of capacity filled [3]		Average price of admission (pence)	
	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
Great Britain	1,581	1,529	214,928	193,027	57,695	59,041	1,538	1,466	23.1	20.7	64.4	73.4
North	96	85	12,536	10,577	2,871	2,737	95	83	23.3	22.2	55.0	62.1
Yorkshire and Humberside	116	112	14,223	13,327	3,666	3,964	104	102	21.1	20.1	61.9	71.4
East Midlands	81	78	10,120	8,853	2,561	2,558	75	72	24.1	20.9	60.7	69.3
East Anglia	55	53	5,765	5,100	1,458	1,546	44	42	26.5	23.0	60.7	72.7
South East:												
Greater London Council Area	237	231	50,710	44,435	17,283	17,247	291	275	20.3	17.7	81.8	93.2
Outer Metropolitan area	104	105	16,376	14,374	4,161	4,174	113	111	23.9	20.2	61.0	69.7
Remainder	138	139	17,059	15,975	4,578	4,953	122	118	21.3	20.4	64.4	74.4
South West	126	125	13,044	12,379	3,384	3,581	98	96	24.5	19.2	62.3	69.4
West Midlands	105	103	15,319	14,316	3,890	4,241	107	106	23.2	21.6	60.9	71.1
North West	155	151	24,974	21,265	6,318	6,108	173	159	22.7	21.4	60.7	68.9
Wales	148	139	10,614	9,793	2,201	2,273	106	100	23.4	23.2	49.8	55.7
Scotland	220	208	24,187	22,634	5,323	5,660	211	203	24.7	22.3	52.8	60.0

[1] The figures in this table are derived from annual returns made by cinemas open at the end of the year. Cinemas showing only 16 mm. film are excluded throughout. News cinemas are included. [2] Duty was abolished in April 1960. [3] Based on the number of complete performances during one week in November, including children's performances but excluding news cinemas.

Source: Department of Trade and Industry

Films registered in Great Britain [1]

TABLE 96

Years ended 31 March

Number

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Cinematograph films registered [2]:											
Total	1,028	1,049	1,076	944	926	974	979	920	942	743	654
Long	400	450	406	405	336	357	362	357	401	383	389
Short	434	390	462	330	381	408	409	355	331	160	160
Newsreels	194	209	208	209	209	209	208	208	210	200	105
British films:											
Long	122	117	114	113	95	93	82	83	88	92	97
Short	272	237	223	202	227	210	195	227	186	73	108
Newsreels	194	209	208	209	209	209	208	208	210	200	105
Foreign films:											
Long	278	333	292	292	241	264	280	274	313	291	292
Short	162	153	239	128	154	198	214	128	145	87	52

[1] Registered under the Cinematograph Films Acts, 1938, 1948 and 1960 and the Films Acts, 1960 to 1970. [2] Long films are 33⅓ minutes playing time and over.

Source: Department of Trade and Industry

Parliamentary elections

TABLE 97

Thousands

	27 Oct. 1931	14 Nov. 1935	5 July 1945	23 Feb. 1950	25 Oct. 1951	26 May 1955	8 Oct. 1959	15 Oct. 1964	31 Mar. 1966	25 June 1970
United Kingdom										
Number of electors	29,952	31,374	33,240	34,412	34,919	34,852	35,398	35,894	35,957	39,615
Average number of electors per seat	48.7	51.0	51.9	55.1	55.9	55.3	56.2	57.0	57.1	62.9
Number of votes cast[2]	21,656	21,997	25,095	28,771	28,597	26,760	27,863	27,657	27,265	28,345
As percentage of electorate	*72.3*	*70.1*	*75.5*	*83.6*	*81.9*	*76.8*	*78.7*	*77.1*	*75.8*	*71.6*
England and Wales										
Number of electors	26,136	27,396	28,992	30,177	30,626	30,591	31,109	31,610	31,695	34,931
Average number of electors per seat	49.5	51.9	52.4	55.1	56.5	55.9	56.9	57.8	57.9	63.9
Number of votes cast[2]	19,200	19,195	21,950	25,483	25,356	23,570	24,619	24,384	24,116	24,877
As percentage of electorate	*73.5*	*70.1*	*75.7*	*84.4*	*82.8*	*77.0*	*79.1*	*77.1*	*76.1*	*71.2*
Scotland										
Number of electors	3,039	3,169	3,407	3,370	3,421	3,388	3,414	3,393	3,360	3,659
Average number of electors per seat	41.1	42.8	46.0	47.5	48.7	47.7	48.1	47.8	47.3	51.5
Number of votes cast[2]	2,174	2,351	2,423	2,727	2,778	2,543	2,668	2,635	2,553	2,688
As percentage of electorate	*71.5*	*74.2*	*71.1*	*80.9*	*81.2*	*75.1*	*78.1*	*77.7*	*76.0*	*73.5*
Northern Ireland										
Number of electors	777	809	841	865	872	873	875	891	902	1,025
Average number of electors per seat	59.8	62.2	64.7	72.1	72.7	72.8	72.9	74.2	75.2	85.4
Number of votes cast[2]	282	451	722	561	463	647	576	638	596	779
As percentage of electorate	*36.3*	*55.7*	*85.9*	*64.9*	*53.1*	*74.1*	*65.8*	*71.6*	*66.1*	*76.0*
Number of Members of Parliament elected:	615	615	640	625	625	630	630	630	630	630
Communist	0	1	2	0	0	0	0	0	0	0
Conservative	521	432	213	298	321	344	365	304	253	330
Labour	52	158	393	315	295	277	258	317	363	287
Liberal	37	21	12	9	6	6	6	9	12	6
Other	5	4	20	3	3	3	1	0	2	7

[1] The Representation of the People Act 1969 lowered the minimum voting age from 21 to 18 years with effect from 16 February 1970.
[2] Number of votes recorded relates only to voting for contested seats.

Sources: Home Office; Scottish Office

IV. Education

Schools

The following notes explain some of the terms in common use in the series of tables on schools:

Under the provisions of the Education Acts, education is divided into three stages:

Primary education (up to the age of about 11)

Secondary education (from about 11 until the pupil leaves school)

Further education (all education and training provided after full-time schooling ends).

In England and Wales, primary schools consist mainly of infants' schools for children aged 5 – 7, junior schools for those aged 7 – 11 and junior and infant schools for both age groups. In addition, first schools cater for the ages 5 to 8, 9 or 10. Middle schools take pupils from first schools, catering for children in the age ranges 8 – 12, 9 – 13 or 10 – 13. Pupils from them generally go on to comprehensive schools. Middle schools are 'deemed' to be either primary or secondary and in the tables they have been included in the primary or secondary sections as appropriate. Secondary education is provided mainly in three types of school – the secondary modern, the secondary grammar and the comprehensive school. Comprehensive schools are intended for all secondary school pupils in a district. There are also some technical schools and other schools which do not fall into any of these categories.

The terms 'primary' and 'secondary' were already in use in Scotland before the introduction of the Education (Scotland) Act of 1946. Scotland has not adopted the classification of secondary schools into three types as in England and Wales, but corresponding provision for all types of secondary courses is made. At individual schools one or other type of secondary course may predominate.

In Northern Ireland, from 1 April 1948, the three types of secondary schools are called secondary (intermediate), technical intermediate and grammar schools.

Nursery schools provide education primarily for children below compulsory school age, i.e. under 5. Many primary schools also provide nursery classes for children under 5. Attendance at nursery schools and classes may be either full-time or part-time.

Special schools, either day or residential, provide education exclusively for children who are so severely handicapped physically or mentally as to prevent their profiting fully from education in normal primary and secondary schools.

'Grant-aided' schools in England and Wales fall into two categories:

Those maintained by local education authorities who meet their expenditure partly from local rates and partly from general grants made by the Department of the Environment;

and 'direct grant' schools for which grant is payable by the Education Department direct to the governors or managers of the schools themselves.

In Scotland, the term 'grant-aided' is applied only to the latter category. Schools under the management of education authorities are termed 'education authority' schools.

Schools 'recognised as efficient' are schools in England and Wales which are not grant-aided, but which have sought and obtained recognition by the Department of Education and Science after inspection by Her Majesty's Inspectors of Schools.

Educational building

The method of calculating the number of new places provided differs in England and Wales, Scotland and Northern Ireland.

In England and Wales (Table 102) the figures refer to the number of pupils for which new school accommodation is designed.

In Scotland (Table 109) the figures refer to the sum of the approved capacities of all the teaching rooms whether classrooms or practical rooms. This sum will normally exceed the number of pupils for which accommodation is designed.

In Northern Ireland (Table 114) the figures shown refer to the maximum intended number of pupil places.

Universities

Courses taken by full-time students (Tables 131 and 136)

The returns from universities for 1965-66 and 1966-67 classified students' courses under 82 individual subject headings. In 1967-68 this number was reduced to conform with the new standard Subject Classification for Education Statistics, which uses 76 headings in ten main subject groups. Details are contained in *Statistics of Education 1966 Volume 6–Universities.* For the purposes of the above two tables, figures for the three latest years are shown by the ten main groups. For 1965-66, in order to link the series, figures were provided on the old basis in the *Annual Abstract of Statistics 1968.*

Number of schools, pupils and teachers

England and Wales

TABLE 98 At January in each year Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total child population (Thousands) [1]											
Aged 2-4	2,032	2,107	2,153	2,223	2,295	2,380	2,446	2,506	2,527	2,524	2,476
Aged 5-14	6,910	6,948	6,879	6,773	6,746	6,768	6,846	6,966	7,116	7,295	7,484
Aged 15-19	3,022	3,123	3,379	3,605	3,709	3,708	3,740	3,641	3,472	3,379	3,339
All schools											
Schools or departments	34,938	34,683	34,537	34,328	34,123	33,849	33,582	33,390	33,183	33,077	32,900
Full-time teachers ...	312,525	318,243	322,795	321,129	325,484	330,519	335,018	340,821	346,961	356,738	370,022
Full-time pupils on registers [2] [3]											
In all schools:											
Total	7,619,814	7,657,566	7,663,246	7,618,515	7,715,885	7,764,825	7,850,262	7,987,071	8,190,745	8,400,627	8,607,451
Aged 2-4	219,139	227,137	237,533	228,847	226,682	242,055	243,513	243,612	254,602	265,102	273,771
Aged 5-14	6,899,514	6,926,158	6,847,223	6,721,600	6,708,218	6,737,749	6,824,722	6,953,081	7,112,729	7,277,265	7,457,993
Aged 15 and over .	501,161	504,271	578,490	668,068	780,985	785,021	782,027	790,378	823,414	858,260	875,687
In grant-aided schools:											
Total	7,123,007	7,162,125	7,168,287	7,133,057	7,245,501	7,306,618	7,400,486	7,548,795	7,767,479	7,982,218	8,192,752
Aged 2-4	198,744	204,312	213,607	205,576	208,013	223,537	224,074	224,039	236,511	247,314	255,741
Aged 5-14	6,508,055	6,536,577	6,464,135	6,353,784	6,351,523	6,390,426	6,483,616	6,619,502	6,790,264	6,958,643	7,141,737
Aged 15 and over .	416,208	421,236	490,545	573,697	685,965	692,655	692,796	705,254	740,704	776,261	795,274
In maintained primary and secondary schools (other than nursery and special):											
Total [4]	6,924,281	6,961,517	6,965,290	6,925,328	7,033,696	7,092,155	7,183,165	7,328,110	7,541,969	7,753,002	7,960,194
Aged 15 and over	373,634	379,039	445,663	525,443	635,307	641,106	641,279	653,105	687,131	721,912	740,647
In maintained nursery schools [2]	21,757	21,319	20,881	23,273	23,672	23,914	23,939	24,232	24,315	24,705	25,331
In all special schools:											
Total	65,950	66,863	68,186	69,509	72,541	74,299	76,466	78,256	81,678	84,812	86,847
Aged 15 and over .	6,071	5,662	6,819	7,773	9,287	9,389	9,725	9,729	10,314	10,751	10,595
In direct grant schools: (other than special):											
Total [2]	111,019	112,426	113,930	114,947	115,592	116,250	116,916	118,198	119,517	119,699	120,380
Aged 15 and over	36,503	36,535	38,063	40,481	41,371	42,160	41,792	42,420	43,259	43,598	44,032
In independent schools recognised as efficient:											
Total [3]	294,286	300,569	304,227	305,430	307,674	306,638	308,898	305,479	300,025	301,308	304,131
Aged 15 and over	67,498	66,811	69,873	75,104	77,596	77,037	76,621	74,282	73,363	73,287	72,978
In other independent schools:											
Total [3]	202,521	194,872	190,732	180,028	162,710	151,569	140,878	132,796	123,241	117,101	110,568
Aged 15 and over	17,455	16,224	18,072	19,267	17,424	15,329	12,610	10,842	9,347	8,712	7,435
Percentage of age group attending grant-aided schools:											
Aged 2-4	*9.8*	*9.7*	*9.9*	*9.2*	*9.1*	*9.4*	*9.2*	*8.9*	*9.4*	*9.8*	*10.3*
Aged 5-14	*94.2*	*94.1*	*94.0*	*93.8*	*94.2*	*94.4*	*94.7*	*95.0*	*95.4*	*95.4*	*95.4*
Aged 15 and over [5] .	*13.8*	*13.5*	*14.5*	*15.9*	*18.5*	*18.7*	*18.5*	*19.4*	*21.3*	*23.0*	*23.8*

[1] Estimates provided by the Registrar General. [2] From 1963, part-time pupils in maintained and direct grant nursery schools have each been included as 0.5 pupil. [3] From 1964, part-time pupils in independent nursery schools have each been included as 0.5 pupil. [4] Including in 1970, 1,346 pupils in immigrant centres. [5] As a percentage of the age group 15-19.

Source: Department of Education and Science

TABLE 99

Pupils in schools: maintained primary and secondary schools [1]

England and Wales

At January in each year

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
All schools or departments											
Full-time pupils on registers	6,924,281	6,961,517	6,965,290	6,925,328	7,033,696	7,092,155	7,183,165	7,328,110	7,541,969	7,753,002	7,958,848
Part-time pupils on registers	1,703	2,730	3,929	5,914	7,421	10,431	11,382	13,876	16,857	22,778	28,520
Full-time teachers	269,178	274,564	278,784	276,567	280,794	286,088	291,000	297,051	303,527	313,072	326,050
Full-time equivalent of part-time teachers	7,106	8,411	10,011	12,183	13,351	15,732	18,262	20,456	23,320	25,597	25,179
Pupils per teacher [2]	25.1	24.6	24.1	24.0	23.9	23.5	23.2	23.1	23.1	22.9	22.7
Primary schools:											
Full-time pupils on registers	4,201,123	4,132,542	4,129,578	4,144,546	4,203,949	4,273,101	4,366,372	4,495,259	4,646,582	4,788,871	4,912,874
Part-time pupils on registers	1,703	2,730	3,929	5,914	7,421	10,431	11,382	13,876	16,857	22,778	28,520
Full-time teachers	142,187	141,160	141,016	139,313	140,799	144,075	147,373	151,555	155,555	161,259	168,431
Full-time equivalent of part-time teachers	2,506	3,087	3,936	4,954	5,731	7,009	8,571	9,968	11,328	12,226	11,455
Pupils per teacher [2]	29.0	28.7	28.5	28.8	28.7	28.3	28.0	27.9	27.9	27.7	27.4
Classes [3] : Total	128,788	127,949	127,960	127,201	128,960	131,213	133,996	137,699	141,717	146,228	151,084
1–30 pupils	46,169	47,324	47,054	44,474	44,397	45,006	45,448	45,669	45,207	46,279	49,005
31–40 pupils	62,318	62,381	63,372	64,481	67,322	70,023	72,916	76,534	81,271	86,002	92,034
41–50 pupils	20,161	18,113	17,449	18,137	17,124	16,092	15,561	15,427	15,175	13,856	9,903
51 or more pupils	140	131	85	109	117	92	71	69	64	91	142
Secondary schools:											
Pupils on registers	2,723,158	2,828,975	2,835,712	2,780,782	2,829,747	2,819,054	2,816,793	2,832,851	2,895,387	2,964,131	3,045,974
Full-time teachers	126,991	133,404	137,768	137,254	139,995	142,013	143,627	145,496	147,972	151,813	157,619
Full-time equivalent of part-time teachers	4,600	5,324	6,075	7,229	7,620	8,723	9,691	10,488	11,992	13,371	13,724
Pupils per teacher [2]	20.7	20.4	19.7	19.2	19.2	18.7	18.4	18.2	18.1	17.9	17.8
Classes [3] : Total	90,839	95,203	97,719	97,654	115,038	117,258	117,155	119,675	123,093	125,990	129,841
1–30 pupils	42,256	45,478	51,389	55,011	81,255	85,353	85,671	89,273	92,398	95,503	99,112
31–40 pupils	45.108	46,857	44,275	40,996	31,739	30,366	29,976	28,826	28,945	28,469	28,763
41–50 pupils	3,412	2,795	1,969	1,539	1,216	946	843	791	900	744	691
51 or more pupils	63	73	86	108	828	593	665	785	850	1,274	1,275

[1] Excluding nursery and special schools. [2] Taking account of the full-time equivalent of part-time teachers and counting each part-time pupil as 0.5 pupil. [3] In primary schools classes are as registered. In secondary schools classes are as registered for the years 1960 to 1963 and as taught for the years 1964 to 1970.

Source: Department of Education and Science

TABLE 100

Further education

Adult education [1]

England and Wales

Years ended 31 July

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Courses											
Total	8,750	8,816	9,316	9,056	9,595	9,756	10,153	10,615	10,882	11,445	11,649
Tutorial classes	762	742	725	717	697	688	716	720	735	691	694
Sessional courses	1,863	1,884	2,012	2,080	2,242	2,468	2,586	2,725	2,934	3,140	3,199
Terminal courses	2,232	2,230	2,411	2,334	2,517	2,511	2,719	2,728	2,920	3,133	3,266
Training courses	36	14	26	23	40	32	16	23	25	25	28
Residential courses	526	528	557	538	694	657	642	662	654	696	684
Other courses	3,331	3,418	3,585	3,364	3,405	3,400	3,474	3,757	3,614	3,760	3,778
Registered students											
Total	180,375	179,398	210,191	203,717	212,213	218,881	223,518	236,330	240,306	247,309	249,136
Tutorial classes	12,140	12,088	11,780	12,343	11,539	11,419	12,315	12,750	12,942	12,424	12,843
Sessional courses	31,044	31,642	35,181	36,104	39,064	44,659	47,200	50,307	54,227	58,173	59,186
Terminal courses	37,439	37,095	41,356	40,881	43,284	45,935	48,963	50,094	54,046	59,402	59,418
Training courses	761	277	601	509	722	714	496	721	663	486	950
Residential courses	15,498	15,250	16,185	16,981	20,622	19,532	17,865	18,466	19,109	18,999	17,785
Other courses	83,493	83,046	105,088	96,899	96,982	96,622	96,679	103,992	99,319	97,825	98,954

[1] Courses organised by university extra-mural departments and certain voluntary bodies. Direct grant is paid by the Department of Education and Science.

Source: Department of Education and Science

Further education

Further education establishments [1]

England and Wales

TABLE 101

Autumn term of academic years

	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68	1968-69	1969-70
Number of establishments								
Total	8,440	8,311	8,543	8,202	8,398	8,177	7,968	7,593
National colleges	7	7	7	7	6	5	5	4
Colleges of Advanced Technology [2]	10	10	10	–	–	–	–	–
Polytechnics	–	–	–	–	–	–	–	8
Regional colleges	25	25	25	25	25	25	25	20
Art establishments	166	163	158	153	150	145	143	125
Agricultural colleges [3]	..	..	5	5	5	5	5	4
Farm institutes	38	38	40	40	40	40	43	41
Other major establishments	507	507	514	517	510	518	512	496
Evening institutes	7,687	7,561	7,784	7,455	7,662	7,439	7,235	6,895
Number of students (Thousands)								
Full-time: Total	140.7	156.7	167.3	169.8	181.7	197.0	214.3	227.7
Aged 15-17	83.7	93.2	90.3	84.8	86.4	90.5	96.9	104.1
Aged 18-20	32.5	37.1	45.3	50.8	57.5	63.1	66.8	70.3
Advanced courses (all ages)	24.11	28.13	33.65	32.6	37.34	45.08	51.80	54.81
Students on first year of advanced courses	13.24	15.73	18.31	17.87	20.38	24.85	28.02	28.54
Sandwich: Total	16.0	18.9	22.2	17.2	20.7	24.8	29.6	33.5
Aged 15-17	0.7	1.0	1.0	1.0	1.1	1.2	1.8	1.9
Aged 18-20	8.7	10.3	11.7	8.8	10.8	12.9	14.1	16.4
Advanced courses (all ages)	14.19	16.65	19.90	14.35	17.15	20.87	24.57	28.07
Students on first year of advanced courses	5.42	6.42	7.50	5.73	6.96	8.49	9.82	10.68
Part-time day: Total [4]	601.5	613.3	648.3	679.8	711.9	740.8	749.7	756.1
Aged 15-17	272.9	279.7	286.7	279.0	277.6	274.7	271.2	271.0
Aged 18-20	191.1	196.1	212.5	237.1	253.3	257.7	253.5	251.3
Advanced courses (all ages)	50.21	53.21	56.96	56.62	61.39	68.42	68.75	72.07
Students on first year of advanced courses	29.24	31.14	33.62	32.59	35.96	39.31	41.47	42.94
Evening:								
Major establishments: Total	817.8	779.3	778.4	795.9	802.5	811.3	756.6	712.7
Aged 15-17	157.8	153.2	147.3	132.9	119.6	109.4	100.2	94.3
Aged 18-20	143.2	134.3	134.2	144.5	143.1	132.5	113.2	99.6
Advanced courses (all ages)	49.84	49.36	47.51	46.12	45.63	46.38	42.65	42.57
Students on first year of advanced courses	31.86	31.71	30.93	28.68	28.01	29.31	27.51	28.02
Evening institutes: Total	1,039.1	1,075.4	1,131.5	1,252.9	1,374.1	1,419.8	1,394.7	1,352.6
Aged 15-17 [5]	271.8	278.8	273.1	272.1	267.4	259.0	245.5	226.9
Aged 18-20	102.5	97.9	103.0	121.0	127.7	123.5	104.7	89.8
Advanced courses (all ages)	0.16	0.20	0.23	–	0.88	0.13	0.24	0.20
Number of students [6]								
Students aged 15-17 as percentage of 15-17 age group:								
Full-time	*3.73*	*3.97*	*3.95*	*3.97*	*4.25*	*4.54*	*4.90*	*5.27*
Sandwich	*0.03*	*0.04*	*0.04*	*0.05*	*0.06*	*0.06*	*0.09*	*0.10*
Part-time day	*12.15*	*11.91*	*12.55*	*13.06*	*13.67*	*13.79*	*13.72*	*13.72*
Evening only (major establishments)	*7.03*	*6.53*	*6.45*	*6.22*	*5.89*	*5.49*	*5.07*	*4.77*
Evening institutes	*9.83*	*9.55*	*9.42*	*9.90*	*10.06*	*10.04*	*9.32*	*8.39*
Students aged 18-20 as percentage of 18-20 age group:								
Full-time	*1.63*	*1.84*	*2.12*	*2.24*	*2.37*	*2.71*	*3.08*	*3.39*
Sandwich	*0.44*	*0.51*	*0.55*	*0.39*	*0.44*	*0.55*	*0.65*	*0.79*
Part-time day	*9.61*	*9.74*	*9.94*	*10.44*	*10.43*	*11.08*	*11.69*	*12.10*
Evening only (major establishments)	*7.20*	*6.67*	*6.27*	*6.37*	*5.89*	*5.70*	*5.22*	*4.79*
Evening institutes	*5.16*	*4.86*	*4.82*	*5.33*	*5.26*	*5.31*	*4.82*	*4.32*
Students taking advanced courses [6] (Thousands)								
Total	119.50	128.87	138.46	149.72	162.38	180.88	188.01	197.53
University first degree	7.64	9.55	10.78	12.72	12.98	13.78	14.21	13.49
C.N.A.A. first degree/Diploma in Technology	1.58	2.10	2.77	4.26	6.89	10.16	13.98	18.31
University and C.N.A.A. higher degree	0.31	0.32	0.38	0.52	0.44	1.06	1.23	1.30
Postgraduate and research	0.34	0.43	3.08	3.75	5.70	6.35	7.06	7.81
Higher National Diploma/Higher National Certificate	51.70	56.03	60.26	60.53	61.33	60.23	58.50	58.76
National Diploma in Design/Diploma in Art and Design	6.43	7.19	6.26	5.76	5.95	6.20	6.62	6.93
Art Teachers Diploma/Certificate	0.39	0.42	0.60	0.56	0.47	0.48	0 49	0.58
Other advanced	51.09	52.83	54.33	61.62	68.63	82.61	85.91	90.34

[1] Maintained or assisted by local education authorities or in receipt of direct grant from the Department of Education and Science. [2] As from 1 April 1965 the Colleges of Advanced Technology ceased to be further educational establishments and received university status. [3] Responsibility for agricultural colleges was transferred from the Ministry of Agriculture, Fisheries and Food to the Department of Education and Science on 1 April 1964. [4] Including students released by employers during working hours. In the autumn term of the academic year 1969-70 these numbered 550,435 male and 94,837 female students. [5] Including students aged under 15 years. [6] Excluding students at Colleges of Advanced Technology for all years.

Source: Department of Education and Science

TABLE 102

Educational building[1]

England and Wales

	1945 to 1970	1964	1965	1966	1967	1968	1969	1970
New school places								
Number of new places brought into use:								
Total	5,627,650	278,220	246,310	267,560	332,665	364,734	367,636	333,050
Primary	2,997,171	116,250	113,985	162,100	216,565	254,224	233,506	198,691
Secondary[2]	2,630,479	161,970	132,325	105,460	116,100	110,510	134,130	134,359
Approvals and progress (£ thousand)								
Value of projects approved[3]	2,272,412	117,702	105,318	154,276	171,063	151,297	139,777	181,197
Primary and secondary[4]	1,711,714	73,585	77,085	107,479	124,389	115,516	103,386	151,975
Further education (including Youth Service)	358,773	27,069	13,931	33,912	35,771	27,413	24,380	19,871
Training of teachers[5]	95,689	6,936	7,063	8,174	4,786	4,738	5,344	2,841
Special schools and school health[4]	64,562	3,896	3,908	4,711	6,117	3,630	6,667	6,510
Miscellaneous[6]	41,674	6,216	3,331	–	–	–	–	–
Value of projects under construction (end of period)	224,086	188,910	170,046	185,312	223,676	226,479	208,431	224,086
Value of projects completed	2,020,377	130,857	123,316	120,517	143,467	153,121	161,114	158,013

[1] Excluding building work wholly financed from private sources. [2] The cumulative total includes hutting operation for the raising of the school leaving age (HORSA) which provided 167,880 places from 1 April 1945 to 1 February 1952. [3] Including projects not requiring the specific approval of the Secretary of State for Education and Science. [4] As from 1 April 1960 the cost of school meals projects has not been separately recorded. The value of such projects has been included as appropriate under 'Primary and secondary' or 'Special schools and school health'. [5] The cumulative total includes work on Emergency Training Colleges, estimated to cost £1,132,000. This work was started mainly in 1946 without formal approval of estimates. [6] Work not requiring the specific approval of the Secretary of State for Education and Science and for which no analysis between types of project is available.

Source: Department of Education and Science

TABLE 103

School health service in maintained schools

Pupils inspected and treated

England and Wales

Thousands

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Medical inspection and treatment:											
Pupils inspected in routine medical inspections[1]	2,139	2,112	2,056	2,110	2,010	1,972	1,887	1,892	1,870	1,803	1,796
Special inspections and re-inspections[2]	1,745	1,762	1,660	1,621	1,591	1,538	1,478	1,393	1,364	1,291	1,215
Defects treated or under treatment:											
Defective vision and squint	560	560	539	518	526	533	502	491	487	469	434
Defects of ear, nose and throat	159	149	134	126	128	128	125	117	117	110	104
Orthopaedic and postural defects	129	121	119	109	105	105	94	89	85	79	79
Child guidance treatment	36	40	46	44	49	46	54	57	62	64	66
Speech therapy	56	58	59	62	61	58	62	65	68	81	82
Minor ailments	605	604	582	524	500	482	312	306	334	320	313
Dental inspection and treatment:											
Pupils inspected[1]	3,595	3,722	3,777	3,997	4,041	4,327	4,047	4,140	4,271	4,354	4,447
Pupils found to require treatment	2,381	2,420	2,394	2,492	2,506	2,594	2,367	2,363	2,417	2,431	2,497
Pupils treated	1,601	1,254	1,227	1,252	1,286	1,310	1,260	1,279	1,287	1,294	1,312

[1] No child is included more than once in the figures for any one year. [2] The same child may be included more than once in any one year.

Source: Department of Education and Science

School meals and milk

England and Wales

TABLE 104

On a selected day in autumn each year

Thousands

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Meals[1]											
Day pupils present[2]	6,499	6,584	6,510	6,506	6,577	6,672	6,810	6,974	7,160	7,378	7,587
Day pupils taking dinners	3,408	3,560	3,652	3,849	4,089	4,361	4,655	4,847	5,020	5,167	5,148
Percentage taking dinners	*52.4*	*54.1*	*56.1*	*59.2*	*62.2*	*65.4*	*68.4*	*69.5*	*70.1*	*70.0*	*67.9*
Milk[3]											
Day pupils and boarders present	7,117	7,204	7,131	7,118	7,180	7,250	7,383	7,536	4,575	4,666	4,806
Day pupils and boarders taking milk	5,832	5,927	5,867	5,855	5,904	5,868	5,912	5,970	4,181	4,265	4,382
Percentage taking milk	*81.9*	*82.3*	*82.3*	*82.2*	*82.2*	*80.9*	*80.1*	*79.2*	*91.4*	*91.4*	*91.2*

[1] Maintained primary and secondary schools, nursery schools and day special schools. [2] Including pupils present at any school for which dinners are not provided. [3] Maintained primary and secondary schools (including nursery schools and day special schools), direct grant schools and independent schools taking part in 'Milk in Schools Scheme' up to 1967. From 1968 secondary schools (other than special schools) were not supplied with milk under the scheme. The percentages from 1968 onwards are therefore not comparable with those for 1967 and earlier years.

Source: Department of Education and Science

School meals: Gross cost per meal

England and Wales

TABLE 105

Years ended 31 March

Thousands

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Dinners served (Millions)	684.8	689.0	731.7	742.4	780.6	850.8	881.3	915.4	1,020.9	1,020.0	1,019.6
Gross cost per meal (Pence):											
Total	22.72	23.69	24.42	25.33	24.89	25.73	27.41	28.90	29.48	31.29	33.74
Food	9.53	9.51	9.83	9.97	9.65	10.50	10.85	11.49	11.71	11.90	12.56
Overheads:											
Total	13.19	14.18	14.59	15.36	15.24	15.23	16.56	17.41	17.77	19.39	21.18
Salaries and wages	8.92	9.66	9.96	10.50	11.05	10.42	11.48	12.07	12.57	13.82	15.25
Other	4.27	4.52	4.63	4.86	4.19	4.81	5.08	5.34	5.20	5.57	5.93

Source: Department of Education and Science

Schools: Summary table

Scotland

TABLE 106

At January in each year

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Pupils on registers of education authority and grant-aided schools:											
Total	880,414	886,918	889,344	886,277	893,382	896,593	902,779	912,641	929,831	951,195	971,045
Aged 2-4[1]	6,973	7,461	6,698	6,626	6,665	7,130	7,494	7,830	8,648	10,627	11,740
Aged 5-14[1]	828,779	835,745	831,714	820,058	819,585	821,278	826,901	835,202	846,222	860,755	874,790
Aged 15-18[1]	44,662	43,712	50,932	59,593	67,132	68,185	68,384	69,609	74,961	79,813	84,515
Percentage of children attending education authority and grant-aided schools:											
Aged 2-4	*2.6*	*2.7*	*2.4*	*2.3*	*2.3*	*2.5*	*2.6*	*2.7*	*3.0*	*3.7*	*4.2*
Aged 5-14	*96.2*	*96.1*	*97.1*	*94.9*	*96.4*	*96.5*	*96.4*	*96.2*	*96.2*	*96.5*	*96.5*
Aged 15-18	*14.4*	*14.3*	*15.2*	*16.6*	*19.4*	*19.2*	*19.7*	*21.4*	*23.6*	*25.5*	*27.0*
Education authority and grant-aided primary and secondary schools or departments (including nursery, but excluding special schools):											
Schools	3,767	3,704	3,654	3,589	3,526	3,492	3,450	3,447	3,411	3,369	3,311
Pupils on registers	870,123	876,493	878,905	875,721	882,621	885,650	891,505	901,000	918,011	939,122	958,855
Full-time teachers[2] [3]	37,007	37,640	38,257	38,602	39,403	39,727	40,498	41,401	41,346	42,553	42,431
Education authority and grant-aided special schools and classes [4]:											
Schools	162	170	173	173	183	182	194	204	207	211	222
Pupils	10,291	10,425	10,439	10,556	10,761	10,943	11,274	11,641	11,820	12,073	12,190

[1] At 31 December of the previous year. [2] At October of the session in years 1960 to 1964; at September in 1965; at December from 1966 onwards. [3] For years up to 1967, including full-time certificated and uncertificated teachers; for 1968, registered, conditionally registered, unregistered certificated and other unregistered teachers employed in primary and secondary schools or departments and in more than one type of school; from 1969, registered, conditionally registered, and unregistered teachers. [4] For the purpose of this table special classes attached to ordinary schools are treated as departments.

Source: Scottish Education Department

Pupils on registers of education authority and grant-aided schools

Scotland

TABLE 107

At January in each year

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
In education authority schools:											
Total	858,636	865,130	867,362	864,204	871,126	874,254	880,468	890,222	907,088	928,661	948,485
Nursery	4,928	5,229	5,361	5,506	5,578	5,985	6,558	6,690	7,425	9,128	10,489
Primary[1]	584,220	574,731	572,456	574,836	580,385	586,112	592,289	597,247	605,845	613,883	622,490
Secondary[2]:											
Pupils taking non-certificate courses	147,481	156,254	152,103	138,755	134,812	128,231	122,563	106,385	282,718	294,321	304,032
Pupils taking certificate courses	112,379	119,203	127,725	135,275	140,335	143,696	148,472	168,975			
Special	9,628	9,713	9,717	9,832	10,016	10,230	10,586	10,925	11,100	11,329	11,474
In grant-aided schools:											
Total	21,778	21,788	21,982	22,073	22,256	22,339	22,311	22,419	22,743	22,534	22,560
Nursery	217	220	214	217	180	240	169	174	181	162	158
Primary[1]	8,911	8,656	8,704	8,721	8,793	8,728	8,897	8,835	8,935	8,764	8,691
Secondary[2]:											
Pupils taking non-certificate courses	728	676	572	483	350	414	322	278	12,907	12,864	12,995
Pupils taking certificate courses	11,259	11,524	11,770	11,928	12,188	12,244	12,235	12,416			
Special	663	712	722	724	745	713	688	716	720	744	716

[1] Including primary departments of secondary schools. [2] Excluding pupils in primary departments of secondary schools.

Source: Scottish Education Department

Education authority and grant-aided primary and secondary schools [1]
Scotland

TABLE 108

At January in each year

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Primary [2] (including nursery):											
Schools or departments	2,976	2,933	2,902	2,845	2,800	2,788	2,773	2,782	2,771	2,753	2,738
Pupils on registers	598,276	588,836	586,735	589.280	594,936	601,065	607.913	612,946	622,386	631,937	641,828
Full-time teachers [3] [4]	20,178	19,694	20,081	19,850	20,156	20,412	20,824	21,420	21,348	21,833	22,005
Pupils per full-time teacher	29.6	29.9	29.2	29.7	29.5	29.4	29.2	28.6	29.2	28.9	29.2
Classes: Total (excluding nursery)	18,151	18,025	17,955	18,029	18,140	18,349	18,235	18,447	18,747	18,993	19,289
1-30 pupils	6,223	6,438	6,387	6,412	6,440	6,548	6,390	6,519	6,632	6,647	6,826
31-40 pupils	7,908	7,906	7,876	7,907	8,019	8,271	8,286	8,455	8,781	9,047	9,375
41-45 pupils	3,222	2,970	2,944	2,955	2,918	2,749	2,692	2,722	2,662	2,758	2,504
46-50 pupils	720	647	688	685	682	687	769	648	608	487	513
51 and over	78	64	60	70	81	94	98	103	64	54	71
Secondary [5]:											
Schools	791	771	752	744	726	704	680	665	640	616	573
Pupils on registers	271,847	287,657	292,170	286,441	287,685	284.585	283,592	288,054	295,625	307,185	317,027
Full-time teachers [3] [4]	16,829	17,946	18,176	18,752	19,247	19,315	19,674	19,981	19,998	20,720	20,426
Pupil per full-time teacher	16.2	16.0	16.1	15.3	14.9	14.7	14.4	14.4	14.8	14.8	15.5
Classes: Total [6]	7,679	8,104	8,363	8,447	8,684	8,777	8,526	9,170	9,364	15,489	15,569
1-30 pupils	5,148	5,481	5,756	6,189	6,598	6,742	6,460	6,991	6,978	12,627	12,627
31-40 pupils	2,257	2,354	2,378	2,073	1,940	1,866	1,906	2,006	2,202	2,622	2,711
41-45 pupils	248	251	212	173	133	150	146	153	160	222	199
46-50 pupils	21	15	13	9	11	17	10	13	16	10	24
51 and over	5	3	4	3	2	2	4	7	8	8	8

[1] Including nursery but excluding special schools. [2] Including primary departments of secondary schools. [3] At October of the session in years 1960 to 1964; at September in 1965; at December from 1966 onwards. [4] For years up to 1967, full-time certificated and uncertificated teachers; for 1968, registered, conditionally registered, unregistered certificated and other unregistered teachers employed in primary and secondary schools or departments and in more than one type of school; from 1969, registered, conditionally registered, and unregistered teachers. [5] Excluding pupils and teachers in primary departments of secondary schools. [6] In years 1960 to 1968, practical classes were excluded; from 1969, practical classes are included.

Source: Scottish Education Department

Educational building [1]
Scotland

TABLE 109

	1946 to 1970	1963	1964	1965	1966	1967	1968	1969	1970
New places									
Number of new places brought into use [2]:									
Total	968,811	45,593	42,604	59,913	54,337	49,524	45,658	74,699	74,265
Primary	485,469	22,013	23,002	28,819	24,153	26,359	26,064	36,035	22,540
Secondary	483,342	23,580	19,602	31,094	30,184	23,165	19,594	38,664	51,725
Approvals and progress (£ thousand)									
Value of projects approved [3] [4]	412,692	25,017	22,564	14,567	20,104	34,811	50,933	26,767	29,780
Primary and secondary [5]	317,085	20,032	16,259	9,484	12,580	25,468	35,708	20,279	17,242
Further education [4]	70,255	3,614	1,776	3,345	6,374	7,490	13,187	4,625	8,389
Training of teachers	17,742	197	4,140	1,144	960	1,449	1,088	1,494	3,449
Special schools	7,610	1,174	389	594	190	404	950	369	700
Contracts under construction (end of period) [4] [6]	82,635	51,430	56,912	54,717	57,692	68,026	90,962	91,527	82,635
Contracts completed [4] [6]	322,384	15,965	22,655	23,374	22,149	19,643	29,039	35,836	38,086

[1] Excluding building wholly financed from private sources. [2] Figures refer to the sum of the approved capacities of all the teaching rooms whether classrooms or practical rooms. (See introductory note on page 95.) [3] Figures refer to approval at the sketch plans stage, except those for period from 1954 to 1959, which refer to tenders accepted for approved projects. [4] For the period 1946 to 1968, values of libraries are included; thereafter are excluded. [5] Including school meals. [6] Valued at tender cost.

Source: Scottish Education Department

Further education [1]

Scotland

TABLE 110

Years ended 31 July

	1960	1961	1962	1963	1964	1965[2]	1966[3]	1967	1968	1969	1970
Number of establishments											
Total	1,119	1,135	1,119	1,140	1,127	1,152	1,101	1,378	1,329	1,225	1,164
Central institutions	16	16	16	16	16	14	13	13	13	13	13
Further education centres:											
Day	76	81	80	80	88	92	92	103	88	86	82
Evening	1,027	1,038	1,023	1,044	1,023	1,046	996	1,262	1,228	1,126	1,069
Number of students											
Total[4]	266,359	274,182	282,182	302,740	312,827	327,524	308,177	340,789	341,903	353,089	357,144
Central institutions	28,367	28,658	27,990	25,989	26,009	17,508	14,077	14,113	14,035	13,119	13,217
Further education centres	237,992	245,524	254,192	276,751	286,818	310,016	294,100	326,676	327,868	339,970	343,927
Full-time students: Total	12,549	12,743	14,391	16,274	18,086	16,124	17,709	18,523	20,741	22,873	24,728
Students aged 15 and under 18 years as percentage of that age group	*2.5*	*2.7*	*2.8*	*3.2*	*3.3*	*3.6*	*3.7*	*3.7*	*3.9*	*4.3*	*4.2*
Central institutions:											
All students	7,053	7,184	7,641	7,956	8,868	5,876	6,112	6,546	6,830	7,162	7,494
Students aged 15 and under 18 years	1,047	1,019	1,050	968	798	595	654	624	608	557	533
Further education centres:											
All students	5,496	5,559	6,750	8,318	9,218	10,248	11,597	11,977	13,911	15,711	17,234
Students aged 15 and under 18 years	5,145	5,069	6,020	7,553	8,212	8,548	8,513	8,282	8,600	9,495	9,335
Part-time students[5] : Total	253,810	261,439	267,791	286,466	294,741	311,400	290,468	322,266	321,162	330,216	332,416
Students aged 15 and under 18 years as percentage of that age group	*30.7*	*32.8*	*30.9*	*29.6*	*29.2*	*32.6*	*27.5*	*26.6*	*26.9*	*26.8*	*27.6*
Central institutions:											
All students	21,314	21,474	20,349	18,033	17,141	11,632	7,965	7,567	7,205	5,957	5,723
Students aged 15 and under 18 years[6]	2,395	2,575	2,312	1,818	1,718	1,200	630	495	373	343	260
Further education centres:											
All students	232,496	239,965	247,442	268,433	277,600	299,768	282,503	314,699	313,957	324,259	326,693
Students aged 15 and under 18 years[6]	72,375	72,556	75,284	77,197	78,692	82,636	68,510	63,540	62,927	62,167	64,833

[1] Establishments managed or assisted by education authorities or in receipt of direct grant from the Education (Scotland) Fund, including adult education centres. [2] Excluding students in the former Royal College of Science and Technology and the Scottish College of Commerce, now the University of Strathclyde. [3] Excluding students of the former Heriot-Watt College, now the Heriot-Watt University. [4] Excluding students in non-vocational courses for teachers and leaders from 1966. The number in 1965 was 12,587. [5] Including students released by employers during working hours. [6] From 1966 onwards these totals consist of the actual vocational figures together with estimates of non-vocational students. Statistics of non-vocational students by age have not been available since 1965.

Source: Scottish Education Department

School meals and milk [1]

Scotland

TABLE 111

Thousands

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Pupils present	832	838	835	835	831	800	742	821	777	854	850
Day pupils taking dinners	272	289	305	328	329	333	330	387	378	403	375
Percentage of pupils taking dinners	*32.7*	*34.5*	*36.6*	*39.2*	*39.6*	*41.6*	*44.5*	*47.2*	*48.7*	*47.2*	*44.1*
Pupils taking milk (day pupils and boarders)	731	742	742	744	735	706	653	714	682	550	547
Percentage of pupils taking milk	*87.7*	*88.4*	*88.7*	*89.0*	*88.3*	*88.2*	*87.8*	*86.7*	*87.6*	*93.8*	*94.0*

[1] In schools conducted by education authorities. Until 1963 the census was taken in September/October each year. In 1964 it was taken in May. The regular census is now taken in January. From 1 August 1968, school milk was available only to pupils receiving nursery, primary or special education of whom 581,300 were present on the census day in 1970.

Source: Scottish Education Department

Pupils on registers of grant-aided schools

Northern Ireland

At January in each year

TABLE 112

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Pupils on registers of primary[1], nursery[1], secondary[2] and special schools[1]:											
Aged 2-4	7,671	8,394	9,923	10,439	10,580	10,538	10,668	12,153	13,131	15,077	15,935
Aged 5-14	252,682	258,713	260,777	261,490	264,563	267,260	271,857	276,901	282,962	288,996	294,668
Aged 15-18[3]	21,359	18,132	18,169	19,830	20,712	22,280	23,400	25,097	29,907	31,834	33,007
Pupils on registers of:											
Primary schools[1]	195,066	193,953	189,610	189,486	190,265	189,650	191,589	194,791	198,768	203,808	208,002
Nursery schools[1]	632	622	625	635	652	629	642	630	687	781	861
Secondary schools[2]	84,492	89,146	97,055	100,028	103,219	108,038	111,812	116,755	124,457	129,204	132,599
Special schools[1]	1,522	1,518	1,579	1,610	1,719	1,761	1,882	1,975	2,088	2,114	2,148
Institutional schools[4]	388	428	408	364	362	332	300	332	286	290	291

[1] In 1960, the figures are at 31 December of the preceding year. [2] Secondary (intermediate), technical intermediate and grammar schools including preparatory departments. [3] Including a small number aged 19 and over attending grammar schools. [4] Prior to 1967, the figures are at 31 December of preceding year.

Source: Ministry of Education

Primary and secondary schools

Northern Ireland

At January in each year

TABLE 113

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Primary, nursery and special:											
Schools	1,584	1,568	1,550	1,526	1,505	1,484	1,443	1,411	1,376	1,335	1,302
Pupils on registers[1]	197,220	196,093	191,814	191,731	192,636	192,040	194,113	197,396	201,543	206,703	211,011
Teachers[1]	6,419	6,418	6,387	6,402	6,423	6,474	6,673	6,856	7,054	7,188	7,363
Pupils per teacher	30.7	30.6	30.0	29.9	30.0	29.7	29.1	28.8	28.6	28.8	28.7
Classes:											
Total	6,185	6,200	6,140	6,150	6,166	6,203	6,371	6,505	6,648	6,811	6,977
1-30 pupils	2,650	2,668	2,733	2,691	2,635	2,698	2,842	2,887	2,928	2,951	3,015
31-40 pupils	2,204	2,363	2,314	2,414	2,507	2,697	2,830	3,105	3,364	3,519	3,620
41-50 pupils	1,231	1,069	991	977	976	771	671	492	346	336	336
51 and over	100	100	102	68	48	37	28	21	10	5	6
Secondary[2]:											
Schools	205	214	228	232	238	244	250	256	260	264	266
Pupils on registers	84,492	89,146	97,055	100,028	103,219	108,038	111,812	116,755	124,457	129,204	132,599
Teachers[3]	3,320	3,867	4,258	4,511	4,718	4,980	5,408	5,788	6,061	6,483	6,800

[1] In 1960, the figures are at 31 December of preceding year. [2] Intermediate, technical intermediate and grammar schools including preparatory departments. [3] In 1960, the figures are at 31 July. Excluding teachers in technical intermediate schools.

Source: Ministry of Education

Educational building

Northern Ireland

TABLE 114

	1 April 1948 to 31 December 1970	1963	1964	1965	1966	1967	1968	1969	1970
Number of new places brought into use:									
Total	263,527	9,054	10,324	11,000	19,184	19,777	23,059	19,507	20,605
Primary	135,392	3,984	4,544	6,725	9,869	12,832	12,525	14,783	13,583
Secondary	128,135	5,070	5,780	4,275	9,315	6,945	10,534	4,724	7,022
Total cost of building works in connection with all types of schools and institutions (£ thousand)	82,776	3,298	3,587	4,266	6,073	6,731	9,859	6,736	8,765

Source: Ministry of Education

Further education

Northern Ireland

Years ended 31 July

TABLE 115

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Technical instruction											
Centres of instruction	167	164	171	166	160	175	177	152	152	146	159
Permanent	82	82	91	82	118	139	120	. .	. .	. .	. .
Itinerant	85	82	80	84	42	36	57	. .	. .	. .	. .
Students enrolled [1]	33,592	35,512	38,970	42,946	46,553	51,373	56,766	61,962	64,878	61,845	62,394
Males	16,961	17,792	21,034	21,874	23,019	25,330	28,018	29,265	31,508	31,493	31,685
Females	16,631	17,720	17,936	21,072	23,534	26,043	28,748	32,697	33,370	30,352	30,709
Courses conducted by Queen's University Department of Extra-Mural Studies [2] and Adult Education Department, New University of Ulster [3]											
Three-year tutorial classes:											
Courses	35	48	38	32	35	41	35	—	5	5	11
Students [4]	854	1,070	783	727	741	808	726	—	197	119	266
One-year courses:											
Courses	23	16	36	39	31	27	36	—	—	—	—
Students [4]	554	421	805	931	824	820	914	—	—	—	—
Short courses:											
Courses	96	93	83	87	70	78	78	—	—	—	—
Students [4]	2,764	2,427	2,423	2,541	2,282	2,644	2,586	—	—	—	—
Sessional courses:											
Courses	—	—	—	—	—	—	—	65	78	77	94
Effective students [5]	—	—	—	—	—	—	—	1,437	2,116	1,783	1,798
Terminal courses:											
Courses	—	—	—	—	—	—	—	49	39	45	101
Effective students [5]	—	—	—	—	—	—	—	1,256	966	1,359	2,286
Other courses:											
Courses	—	—	—	—	—	—	—	4	—	—	7
Effective students [5]	—	—	—	—	—	—	—	82	—	—	133

[1] Excluding students attending technical intermediate (formerly junior technical) schools. [2] Prior to 1969 these courses were conducted by Queen's University Joint Committee for Adult Education; this committee was dissolved under new arrangements on 31 August 1968. [3] From 1970. [4] Those who completed one-third of the possible number of attendances. [5] Those who have attended at least two-thirds of the number of meetings and who have done such written work and private study as the tutor has required.

Source: Ministry of Education

School meals and milk

Northern Ireland

On a selected day in October each year

TABLE 116

Number

	1960[1]	1961	1962	1963	1964	1965	1966	1967	1968[2]	1969	1970
All schools											
Day pupils present[3]	261,460	272,794	275,629	280,178	285,443	292,247	299,035	311,072	318,303	326,155	332,199
Day pupils taking meals	82.991	98,415	102,475	115,469	126,323	140,752	154,343	165,185	179.201	172,648	162,075
Percentage of day pupils taking meals	*31.7*	*36.1*	*37.2*	*41.2*	*44.3*	*48.2*	*51.6*	*53.1*	*56.3*	*52.9*	*48.8*
Pupils present[3] [4] and eligible to receive milk	264,944	276,347	279,312	283,941	289,254	296,658	303,485	315,426	198,480	202,481	206,211
Pupils taking milk (day pupils and boarders)	240,993	253,933	255,850	260,501	261,797	271,194	275,665	285,978	188,003	192,651	195,760
Percentage of pupils taking milk	*91.0*	*91.9*	*91.6*	*91.7*	*90.5*	*91.4*	*90.8*	*90.7*	*94.7*	*95.1*	*94.9*
Primary, special and independent schools											
Day pupils present[3]	185,749	178,481	178,536	178,669	177,529	180,838	183,013	187,894	192,625	196,695	200,439
Day pupils taking meals	49,358	54,810	55,807	63,503	68,935	77,484	86,195	91,794	100,811	96,571	90,496
Percentage of day pupils taking meals	*26.6*	*30.7*	*31.3*	*35.5*	*38.8*	*42.8*	*47.1*	*48.9*	*52.3*	*49.1*	*45.1*
Pupils present[3] [4] and eligible to receive milk	185,749	178,481	178,536	178,669	177,529	181,343	183,430	188,341	192,987	197,049	200,815
Pupils taking milk (day pupils and boarders)	175,021	171,281	171,159	171,570	168,372	173,811	174,722	180,275	183,271	187,940	191,097
Percentage of pupils taking milk	*94.2*	*96.0*	*95.9*	*96.0*	*94.8*	*95.8*	*95.3*	*95.7*	*95.0*	*95.4*	*95.2*
Secondary schools[5]											
Day pupils present[3]	75,711	94,313	97,093	101,509	107,914	111,409	116,022	123,078	125,678	129,460	131,760
Day pupils taking meals	33,633	43,605	46,668	51,966	57,388	63,268	68,148	73,391	78,390	76,077	71,579
Percentage of day pupils taking meals	*44.4*	*46.2*	*48.1*	*51.2*	*53.2*	*56.8*	*58.7*	*59.6*	*62.4*	*58.8*	*54.3*
Pupils present[3] [4] and eligible to receive milk	79,195	97,866	100,776	105,272	111,725	115,315	120,055	127,085	5,493	5.432	5,396
Pupils taking milk (day pupils and boarders)	65,972	82,652	84,691	88,931	93.425	97,383	100,943	105.703	4,732	4,711	4,663
Percentage of pupils taking milk	*83.3*	*84.5*	*84.0*	*84.5*	*83.6*	*84.4*	*84.1*	*83.2*	*86.2*	*86.7*	*86.4*

[1] The selected day was in March. [2] From 1 September 1968 free milk ceased to be provided for pupils in secondary schools except for pupils in the preparatory departments of grammar schools. [3] The number of pupils present refers to those present at all schools but all schools do not have milk/meals schemes in operation. [4] Includes boarders. [5] Includes technical intermediate schools and institutions of further education providing full-time day courses for pupils under 18 years of age.

Source: Ministry of Education

TABLE 117

Pupils in all schools

Number and percentage of the population 1961-1970

	Actual									
	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Age at the beginning of January										
Number (thousands)										
Boys and girls										
2-4	244.2	255.6	247.2	245.3	261.2	263.3	277.6	292.5	310.2	323.0
5-10	4,549.6	4,571.3	4,628.9	4,704.1	4,778.2	4,891.4	5,032.0	5,173.0	5,307.4	5,437.0
11	809.8	779.1	762.0	760.8	770.5	762.9	758.3	791.5	818.0	836.1
12-14	2,674.1	2,602.3	2,425.6	2,340.0	2,290.5	2,282.1	2,286.8	2,288.8	2,312.8	2,366.8
12-15										
Total 2-14	8,277.7	8,208.3	8,063.7	8,050.2	8,100.4	8,199.7	8,354.7	8.545.8	8,748.3	8,962.9
Total 2-15										
15	282.0	361.7	412.2	487.6	489.7	475.3	478.8	502.1	522.8	526.1
16	172.0	159.9	210.4	233.8	224.2	226.3	229.8	242.4	256.6	268.4
17	86.5	97.0	91.5	117.2	131.9	127.6	131.3	136.6	143.0	150.8
18 and over	29.0	32.5	37.2	34.0	43.8	48.7	48.9	50.9	51.3	51.4
Total	8,847.2	8,859.4	8,815.0	8,922.8	8,990.0	9,077.6	9,243.5	9,477.8	9,721.9	9,959.8
Boys										
14	441.4	480.2	430.3	411.5	395.3	386.2	385.7	393.8	390.5	388.2
15	147.7	190.0	217.3	251.3	256.5	244.0	246.1	257.2	268.9	270.3
16	92.1	86.0	113.2	126.6	120.5	120.4	121.4	127.7	133.6	140.0
17	49.4	55.4	52.7	67.1	75.2	71.9	73.0	74.8	77.5	80.4
18 and over	19.5	21.7	24.9	22.6	28.5	31.6	31.6	32.2	31.9	31.6
Girls										
14	423.7	460.8	410.2	393.2	378.0	369.4	370.6	374.6	371.9	369.6
15	134.3	171.7	194.9	236.3	233.2	231.3	232.6	244.9	253.9	255.9
16	79.9	73.9	97.2	107.2	103.7	105.9	108.4	114.7	122.9	128.3
17	37.1	41.6	38.8	50.1	56.7	55.7	58.4	61.7	65.5	70.4
18 and over	9.5	10.8	12.3	11.4	15.3	17.1	17.3	18.6	19.4	19.9
As a percentage of population										
Boys and girls										
2-4	*9.89*	*10.14*	*9.52*	*9.18*	*9.46*	*9.31*	*9.59*	*10.04*	*10.68*	*11.34*
5-10	*99.49*	*99.33*	*99.20*	*99.05*	*99.01*	*99.14*	*98.98*	*98.99*	*98.80*	*98.80*
11[1]	*100.47*	*99.88*	*100.00*	*100.50*	*100.46*	*100.25*	*100.70*	*101.09*	*100.62*	*100.37*
12-14[1]	*99.45*	*98.98*	*98.60*	*99.32*	*99.80*	*100.14*	*100.47*	*100.78*	*100.82*	*100.71*
12-15[1]										
15[1]	*38.84*	*41.06*	*43.16*	*56.50*	*60.16*	*60.94*	*63,00*	*66.50*	*68.25*	*69.04*
16	*21.53*	*21.58*	*23.83*	*24.48*	*25.98*	*27.73*	*29.39*	*31.77*	*33.85*	*34.86*
17	*11.72*	*12.02*	*12.27*	*13.27*	*13.83*	*14.75*	*16.03*	*17.38*	*18.72*	*19.76*
18 and over[2]	*4.11*	*4.36*	*4.58*	*4.55*	*4.94*	*5.09*	*5.63*	*6.18*	*6.53*	*6.68*
Boys										
14[1]	*97.87*	*98.40*	*97.35*	*98.44*	*99.07*	*99.54*	*100.44*	*100.97*	*100.39*	*100.57*
15[1]	*39.81*	*42.22*	*44.44*	*56.86*	*61.51*	*61.00*	*63.43*	*66.63*	*68.60*	*69.49*
16	*22.57*	*22.75*	*25.10*	*25.89*	*27.26*	*28.74*	*30.35*	*32.66*	*34.61*	*35.62*
17	*13.14*	*13.48*	*13.83*	*14.85*	*15.38*	*16.19*	*17.38*	*18.61*	*19.92*	*20.72*
18 and over[2]	*5.45*	*5.76*	*6.03*	*5.92*	*6.28*	*6.44*	*7.12*	*7.65*	*7.99*	*8.08*
Girls										
14[1]	*98.08*	*99.10*	*97.43*	*99.04*	*99.47*	*99.84*	*100.43*	*100.70*	*100.51*	*100.43*
15[1]	*37.83*	*39.84*	*41.82*	*56.13*	*58.74*	*60.87*	*62.86*	*66.37*	*67.89*	*68.79*
16	*20.43*	*20.36*	*22.50*	*23.00*	*24.63*	*26.68*	*28.38*	*30.75*	*33.04*	*34.03*
17	*10.25*	*10.51*	*10.63*	*11.62*	*12.19*	*13.23*	*14.60*	*16.07*	*17.51*	*18.82*
18 and over[2]	*2.73*	*2.93*	*3.08*	*3.12*	*3.54*	*3.67*	*4.08*	*4.63*	*5.01*	*5.25*

[1] The Registrar General's estimates of total population in England and Wales has been slightly below the number of children found to have attended school. [2] As a percentage of the 18 years age-group.

Sources: Department of Education and Science; Scottish Education Department; Ministry of Education (Northern Ireland)

Pupils in all schools

Projected numbers and percentage of the population 1971-1985

TABLE **117** *(continued)*

	Estimated						
	1971	1972	1973	1974	1975	1980	1985
Age at the beginning of January							
Number (thousands)							
Boys and girls							
2-4	332.5	343.8	354.8	362.3	368.8	406.2	426.2
5-10	5,545.5	5,600.7	5,610.1	5,581.7	5,516.5	5,394.2	5,703.2
11	846.2	884.9	905.3	932.8	943.5	897.5	924.0
12-14	2,443.8	2,497.2	2,565.1				
12-15				3,466.8	3,559.9	3,739.3	3,513.4
Total 2-14	9,168.0	9,326.6	9,435.3				
Total 2-15				10,343.6	10,388.7	10,437.3	10,566.7
15[3]	538.7	577.8	620.7	835.7	844.0	961.2	869.5
16	281.3	293.8	321.2	431.6	450.6	554.3	573.1
17	162.4	169.8	176.8	192.6	207.9	287.3	330.3
18 and over	54.1	57.9	60.4	62.9	68.3	95.1	115.2
Total	10,204.4	10,426.0	10,614.3	11,030.6	11,115.6	11,374.0	11,585.2
Boys							
14	404.3	418.6	428.6	433.0	451.9	481.2	441.0
15	276.4	296.1	318.7	428.0	432.6	491.4	442.9
16	146.4	152.4	166.2	221.8	231.5	283.3	291.4
17	86.4	89.9	93.4	101.3	109.5	149.8	170.4
18 and over	32.8	34.9	36.1	37.3	40.3	54.4	64.5
Girls							
14	385.9	397.7	407.8	411.5	429.7	462.4	424.7
15	262.3	281.6	301.9	407.7	411.4	469.8	426.6
16	135.0	141.5	155.0	209.9	219.3	271.0	281.6
17	76.0	79.9	83.5	91.2	98.5	137.4	159.9
18 and over	21.2	23.1	24.3	25.4	28.1	40.7	50.6
As a percentage of population							
Boys and girls							
2-4	*11.87*	*12.52*	*13.12*	*13.49*	*13.58*	*13.98*	*14.24*
5-10	*98.83*	*98.92*	*98.94*	*99.00*	*99.06*	*99.19*	*99.24*
11	*100.50*	*100.33*	*100.14*	*99.98*	*99.74*	*99.39*	*99.35*
12-14[1]	*100.44*	*100.21*	*100.04*				
12-15				*99.76*	*99.58*	*99.03*	*99.05*
15	*71.26*	*73.32*	*75.79*	*99.61*	*99.53*	*98.69*	*98.58*
16	*36.82*	*38.76*	*40.66*	*52.63*	*53.52*	*58.04*	*62.98*
17	*21.01*	*22.08*	*23.23*	*24.26*	*25.23*	*30.37*	*35.71*
18 and over[2]	*7.06*	*7.47*	*7.83*	*8.22*	*8.57*	*10.34*	*12.18*
Boys							
14[1]	*100.57*	*100.14*	*99.91*	*99.77*	*99.54*	*98.81*	*98.66*
15	*71.42*	*73.66*	*75.88*	*99.53*	*99.45*	*98.48*	*98.42*
16	*37.54*	*39.38*	*41.24*	*52.94*	*53.84*	*58.05*	*62.94*
17	*21.98*	*22.99*	*24.07*	*25.07*	*26.07*	*31.01*	*36.26*
18 and over[2]	*8.43*	*8.86*	*9.21*	*9.61*	*9.45*	*11.62*	*13.41*
Girls							
14[1]	*100.76*	*100.18*	*99.95*	*99.88*	*99.70*	*99.23*	*99.23*
15	*71.08*	*73.14*	*75.48*	*99.44*	*99.61*	*98.91*	*98.75*
16	*36.10*	*38.14*	*40.05*	*52.48*	*53.23*	*58.03*	*63.00*
17	*20.00*	*21.14*	*22.33*	*23.38*	*24.38*	*29.68*	*35.14*
18 and over[2]	*5.62*	*6.05*	*6.39*	*6.74*	*7.17*	*9.00*	*10.88*

[1] and [2] see footnotes on page 106. [3] From 1974 these figures are included in the total of 2-15 year olds, and therefore should not be used to obtain the total figure.

Sources: Department of Education and Science; Scottish Education Department; Ministry of Education (Northern Ireland)

Pupils remaining at school beyond the statutory leaving age[1] [2]

TABLE 118

Number and percentages

	1959	1960	1961	1962	1963	1964	1965	1966	1967
United Kingdom									
Boys aged 13 in school	364,218	441,532	481,440	430,592	407,492	391,282	382,074	380,091	387,117
Percentage of these remaining at school:									
2 years later, aged 15	39.5	42.1	44.1	41.5	44.0	46.7	49.8	53.5	56.1
3 years later, aged 16	23.6	25.5	26.1	27.7	29.2	30.7	33.1	34.8	
4 years later, aged 17	14.5	15.2	15.6	16.7	17.9	19.1	20.2		
5 years later, aged 18[3]	6.2	6.4	6.4	7.3	7.9	8.1			
Girls aged 13 in school	350,092	425,394	463,509	412,995	390,852	375,012	366,550	367,204	370,661
Percentage of these remaining at school:									
2 years later, aged 15	37.6	39.6	41.3	40.4	43.5	46.1	49.0	52.9	55.4
3 years later, aged 16	21.1	22.8	23.0	24.9	26.8	28.7	31.0	33.2	
4 years later, aged 17	11.1	11.8	12.2	13.5	14.9	16.4	17.8		
5 years later, aged 18[3]	3.2	3.6	3.6	4.2	4.8	5.2			
Boys and girls aged 13 in school	714,310	866,926	944,949	843,587	798,344	766,294	748,624	747,295	757,778
Percentage of these remaining at school:									
2 years later, aged 15[4]	38.6	40.9	42.7	41.0	43.8	46.4	49.4	53.2	55.7
3 years later, aged 16	22.3	24.2	24.5	26.3	28.1	29.7	32.1	34.0	
4 years later, aged 17	12.8	13.5	13.9	15.1	16.4	17.8	19.1		
5 years later, aged 18[3]	4.8	5.0	5.1	5.8	6.4	6.7			
England and Wales									
Boys and girls aged 13 in school	618,716	753,271	821,758	730,808	689,734	660,073	645,021	642.960	652,868
Percentage of these remaining at school:									
2 years later, aged 15[4]	39.8	42.2	44.0	41.2	44.3	47.1	50.2	53.6	56.2
3 years later, aged 16	22.8	24.8	24.9	26.8	28.6	30.3	32.6	34.5	
4 years later, aged 17	12.8	13.5	13.9	15.1	16.5	17.9	19.1		
5 years later, aged 18[3]	4.9	5.2	5.3	6.0	6.6	6.9			
Scotland									
Boys and girls aged 13 in school	71,301	87,868	96,415	87,075	83,113	80,819	78,510	78,906	79,241
Percentage of these remaining at school:									
2 years later, aged 15	29.5	31.8	34.2	40.6	42.3	44.0	46.3	49.8	52.1
3 years later, aged 16	19.1	20.3	22.0	23.1	24.6	25.5	28.4	30.7	
4 years later, aged 17	12.5	12.9	13.5	14.2	15.2	16.4	18.0		
5 years later, aged 18[3]	2.8	2.9	2.8	2.9	3.2	3.3			
Northern Ireland									
Boys and girls aged 13 in school	24,293	25,787	26,776	25,704	25,497	25,402	25,093	25,429	25,669
Percentage of these remaining at school:									
2 years later, aged 15	36.7	33.9	36.2	37.6	40.7	41.8	45.0	57.6	58.9
3 years later, aged 16	19.9	20.2	21.3	23.0	25.0	26.1	29.3	31.5	
4 years later, aged 17	14.3	14.4	15.5	16.8	18.8	20.5	22.2		
5 years later, aged 18[3]	6.1	6.5	7.3	8.7	10.2	11.5			

[1] Excluding special schools. [2] In January of year shown; age at the beginning of January. [3] Including small numbers aged over 18. [4] Since January 1964, 15-year-olds in England and Wales have been over school-leaving age only if born between January and August, as in 1963 the Christmas leaving date was abolished. Therefore, the comparison for these two countries or the constituent elements in the United Kingdom totals, is between one part of the age group 15 and the corresponding part aged 13 two years earlier. The apparent decline, from 1963 to 1964, in the percentage staying on, is due to the fact that the tendency, before 1964, to remain at school during the winter was stronger among those born between September and December than among those born between January and August. In Scotland and Northern Ireland the whole age group is regarded as above school-leaving age although in some Scottish areas the Christmas leaving date was also abolished in 1963 and in Northern Ireland the December leaving date was abolished in 1967.

Sources: Department of Education and Science; Scottish Education Department; Ministry of Education (Northern Ireland)

TABLE 119

Students at all grant-aided establishments of further education[1] [2]

Autumn term

Thousands

	1961	1962	1963	1964	1965	1966	1967	1968	1969
Type of course									
Full-time and sandwich	137	162	184	194	211	229	250	276	295
Day release and block release	530	574	593	628	663	693	712	722	727
Other courses	1,880	2,006	2,007	2,068	2,214	2,349	2,412	2,335	2,256
Total	2,547	2,742	2,784	2,889	3,088	3,270	3,374	3,332	3,278

[1] Excluding students at Colleges of Advanced Technology. [2] Excluding students in Scotland and Northern Ireland on non-vocational courses.

Sources: Department of Education and Science; Scottish Education Department; Ministry of Education (Northern Ireland)

TABLE 120

Further education

Autumn term 1969

	All courses[1]			Full-time courses		Sandwich courses		Other courses[1]	
	Total	Men	Women	Men	Women	Men	Women	Men	Women
Number of students									
Total	3,392,508	1,621,193	1,771,315	148,626	111,608	32,663	2,440	1,439,904	1,657,267
Aged under 18	847,634	487,554	360,080	58,543	63,484	1,842	244	427,169	296,352
Aged 18-20	641,915	440,219	201,696	47,293	31,507	15,494	1,599	377,432	168,590
Aged 21 and over	1,902,959	693,420	1,209,539	42,790	16,617	15,327	597	635,303	1,192,325
Number of day release students included above									
Total	*718,482*	*613,943*	*104,539*					*613,943*	*104,539*
Under 18	*281,757*	*221,696*	*60,061*					*221,696*	*60,061*
18 and over	*436,725*	*392,247*	*44,478*					*392,247*	*44,478*
Students following courses leading to recognised qualifications	1,347,809	1,037,225	310,584	130,952	92,162	32,475	2,413	873,798	216,009
All advanced courses [2]	218,605	184,550	34,055	41,265	21,141	27,332	1,701	115,953	11,213
University degrees[3]	18,387	12,578	5,809	10,244	5,195	162	29	2,172	585
C.N.A.A. degrees[4]	19,429	17,180	2,249	4,450	1,319	12,082	816	648	114
Higher National Diploma	19,649	17,410	2,239	5,632	1,643	11,778	596	—	—
Higher National Certificate	46,137	43,039	3,098	—	—	90	22	42,949	3,076
Other advanced courses	115,003	94,343	20,660	20,939	12,984	3,220	238	70,184	7,438
All non-advanced courses [2]	1,141,169	860,001	281,168	92,773	72,115	5,168	730	762,060	208,323
Ordinary National Diploma	16,107	10,764	5,343	8,164	5,162	2,600	181	—	—
Ordinary National Certificate	63,562	56,565	6,997	105	—	54	4	56,406	6,993
City and Guilds courses	582,169	518,288	63,881	23,935	10,212	881	132	493,472	53,537
G.C.E. 'O' level and S.C.E. 'O' grade	200,195	111,350	88,845	16,759	17,134	—	—	94,591	71,711
G.C.E. 'A' level and S.C.E. 'H' grade	94,549	54,544	40,005	19,587	10,711	—	—	34,957	29,294
Other non-advanced courses	184,587	108.490	76,097	24,223	28,896	1,633	413	82,634	46,788
Full-time and sandwich course students from outside the United Kingdom included above									
All courses	*14,988*	*12,382*	*2,606*						
Advanced courses	*5,550*	*4,834*	*716*						
Non-advanced courses	*9,438*	*7,548*	*1,890*						

[1] Students on non-vocational courses in Scotland and Northern Ireland have been allocated to the three age groups in proportion to those on 'other courses' in England and Wales. [2] In Scotland includes students on courses not leading to recognised qualifications. [3] Including first and higher degrees and associateships and diplomas of Scottish Central Institutions. [4] Including first and higher degrees.

Sources: Department of Education and Science; Scottish Education Department; Ministry of Education (Northern Ireland)

Public authorities in the United Kingdom

Summary of education and related expenditure

TABLE 121 — Years ended 31 March[1] — £ million

	1958/59	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68 [2]	1968/69 [2]
Education expenditure											
Local education authorities[3]											
Current	508.4	556.2	601.9	663.4	741.6	808.5	858.9	988.3	1,076.0	1,178.7	1,264.9
Capital from revenue	7.9	9.2	10.4	11.7	12.5	19.6	15.7	16.1	17.1	16.5	18.2
Capital from loans	104.3	101.7	98.9	121.4	134.6	140.7	150.5	136.1	161.0	213.6	230.4
Total	620.6	667.0	711.1	796.6	888.8	968.8	1,025.2	1,140.5	1,255.0	1,408.8	1,513.5
Loan charges[4]	51.5	58.7	66.7	77.2	84.4	93.3	105.7	119.6	132.9	147.5	167.9
Education departments											
Current	20.7	20.8	22.4	24.9	34.8	39.9	46.0	37.0	41.0	46.9	51.7
Capital	6.8	6.1	8.4	13.5	20.9	25.3	25.9	20.7	21.5	27.4	28.2
Total	27.5	26.9	30.8	38.4	55.7	65.2	71.9	57.7 [5]	62.5	74.3	79.9
Grants through University Grants Committee[6]											
Current	35.4	38.9	47.4	59.1	58.1	71.0	87.7	118.8	136.7	155.0	166.0
Capital	15.6	20.2	21.1	26.6	33.7	42.4	59.1	78.3	82.1	83.3	73.9
Total	51.0	59.1	68.5	85.7	91.8	113.4	146.8	197.1	218.8	238.3	239.9
All public authorities[3]											
Current	564.5	615.9	671.8	747.5	834.5	919.4	992.6	1,144.0	1,253.7	1,380.6	1,482.6
Capital from revenue	30.3	35.5	39.8	51.7	67.1	87.3	100.7	115.2	120.7	127.2	120.3
Capital from loans	104.3	101.7	98.9	121.4	134.6	140.7	150.5	136.1	161.9	213.6	230.4
Total	699.1	753.0	810.4	920.7	1,036.3	1,147.4	1,243.8	1,395.3	1,536.3	1,721.4	1,833.2
Loan charges[4]	51.5	58.7	66.7	77.2	84.4	93.3	105.7	119.6	132.9	147.5	167.9
Imputed rental payments for schools and colleges maintained by local education authorities[4]	32.4	36.4	39.5	43.3	47.2	50.5	55.0	60.9	67.8	76.6	84.3
Selective employment tax[4]	—	—	—	—	—	—	—	—	18.1	31.9	44.2
Related expenditure											
Local education authorities[3]											
Current	99.7	110.7	117.5	130.6	147.6	160.9	181.5	210.1	237.0	269.2	274.5
Capital from revenue	5.1	5.2	5.7	5.8	6.1	7.4	9.2	9.1	12.8	7.0	6.6
Capital from loans	2.1	4.1	4.8	7.4	8.4	6.1	9.7	8.6	11.3	14.0	15.6
Total	106.9	120.0	128.0	143.8	162.1	174.4	200.2	227.8	261.1	290.2	296.7
Loan charges[4]	2.1	2.7	3.3	3.6	4.3	4.9	6.6	7.5	8.8	9.6	11.1
Education departments											
Current	4.3	6.6	7.0	10.1	13.8	14.8	15.9	17.5	19.5	21.2	23.8
Capital	0.5	0.6	1.3	2.9	3.1	2.7	3.1	3.7	3.4	3.7	3.8
Total	4.8	7.1	8.4	13.0	16.9	17.5	19.1	21.2	22.9	24.9	27.6
All public authorities[3]											
Current	104.0	117.2	124.5	140.7	161.3	175.8	197.4	227.6	256.5	290.4	298.3
Capital from revenue	5.6	5.9	7.0	8.7	9.3	10.1	12.3	12.8	16.2	10.7	10.4
Capital from loans	2.1	4.1	4.8	7.4	8.4	6.1	9.7	8.6	11.3	14.0	15.6
Total	111.7	127.2	136.2	156.8	178.9	192.0	219.3	249.0	284.0	315.1	324.3
Loan charges[4]	2.1	2.7	3.3	3.6	4.3	4.9	6.6	7.5	8.8	9.6	11.1
Imputed rental payments for schools and colleges maintained by local education authorities[4]	1.3	1.7	1.9	2.0	2.4	2.7	3.4	3.8	4.5	5.0	5.6
Selective employment tax[4]	—	—	—	—	—	—	—	—	4.7	8.2	11.5

Sources: Department of Education and Science; Scottish Education Department; Ministry of Education (Northern Ireland)

Public authorities in the United Kingdom

Summary of education and related expenditure

TABLE 121 *(continued)*

Years ended 31 March[1]

£ million

	1958/59	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68 [2]	1968/69 [2]
All expenditure											
Current	668.5	733.1	796.3	888.2	995.8	1,095.2	1,190.0	1,371.7	1,510.2	1,671.0	1,780.9
Capital from revenue	35.9	41.4	46.8	60.4	76.4	97.4	113.0	127.9	136.9	137.9	130.7
Capital from loans	106.4	105.8	103.7	129.0	143.0	146.8	160.2	144.7	173.2	227.6	245.9
Total	810.8	880.3	946.8	1,077.6	1,215.2	1,339.4	1,463.1	1,644.4	1,820.3	2,036.5	2,157.5
Loan charges[4]	53.6	61.4	70.0	80.8	88.7	98.2	112.3	127.1	141.7	157.1	179.0
Imputed rental payments for schools and colleges maintained by local education authorities[4]	33.7	38.1	41.4	45.3	49.6	53.2	58.4	64.7	72.3	81.6	89.9
Selective employment tax[4]	—	—	—	—	—	—	—	—	22.8	40.1	55.7
Gross national product	20,456	21,838	23,229	24,625	25,775	27,806	29,759	31,858	33,483	35,240	37,180
Expenditure as a percentage of g.n.p.											
Education	*3.6*	*3.6*	*3.7*	*3.9*	*4.2*	*4.3*	*4.4*	*4.6*	*4.9*	*5.2*	*5.3*
Related expenditure	*0.6*	*0.6*	*0.6*	*0.6*	*0.7*	*0.7*	*0.7*	*0.8*	*0.8*	*0.9*	*0.9*
Total	*4.1*	*4.2*	*4.3*	*4.6*	*4.9*	*5.0*	*5.1*	*5.4*	*5.7*	*6.1*	*6.2*

[1] 16 May—15 May for most education authorities in Scotland. [2] Provisional for local education authorities' expenditure. [3] In years to 1963/64, some capital expenditure and expenditure on loan charges attributable to Related expenditure cannot be separately distinguished, and is, therefore included in Education expenditure. [4] Not included in total expenditure. [5] The University Grants Committee assumed responsibility for payments of grant to the 10 Colleges of Advanced Technology in England and Wales and Scottish Central Institutions, as from 1 April 1965. Previously grants were paid by the education departments. [6] Including corresponding grants in Northern Ireland.

Sources: Department of Education and Science; Scottish Education Department; Ministry of Education (Northern Ireland)

Full-time teachers in all grant-aided schools and establishments

TABLE 122

Number

	1966-67			1967-68[1]			1968-69		
	Graduates	Non-graduates	Total	Graduates	Non-graduates	Total	Graduates	Non-graduates	Total
Men and women									
Maintained primary and secondary:									
Primary	12,271	159,751	172,022	12,098	164,789	176,887	12,353	171,260	183,613
Secondary	67,161	105,154	172,315	68,203	107,072	175,275	69,820	110,776	180,596
Total	79,432	264,905	344,337	80,301	271,861	352,162	82,173	282,036	364,209
Other grant-aided schools and establishments:									
Special	922	7,401	8,323	961	7,800	8,761	995	8,221	9,216
Colleges of education	5,007	3,931	8,938	5,813	4,383	10,196	6,475	4,772	11,247
Further education	15,600	29,357	44,957	16,881	31,997	48,878	17,858	33,808	51,666
Direct grant—grammar	6,583	2,915	9,498	6,657	2,985	9,642	6,703	3,074	9,777
Miscellaneous	1,576	2,713	4,289	1,700	2,945	4,645	1,817	3,092	4,909
Total	29,688	46,317	76,005	32,012	50,110	82,122	33,848	52,967	86,815
Men									
Maintained primary and secondary:									
Primary	5,272	37,109	42,381	5,203	38,206	43,409	5,294	38,917	44,211
Secondary	43,080	58,119	101,199	43,779	59,228	103,007	44,543	61,049	105,592
Total	48,352	95,228	143,580	48,982	97,434	146,416	49,837	99,966	149,803
Other grant-aided schools and establishments:									
Special	388	3,077	3,465	415	3,303	3,718	434	3,493	3,927
Colleges of education	3,586	1,997	5,583	4,240	2,309	6,549	4,802	2,585	7,387
Further education	13,669	24,786	38,455	14,681	27,080	41,761	15,517	28,621	44,138
Direct grant—grammar	3,829	1,000	4,829	3,885	1,051	4,936	3,866	1,121	4,987
Miscellaneous	1,277	1,693	2,970	1,406	1,888	3,294	1,488	2,017	3,505
Total	22,749	32,553	55,302	24,627	35,631	60,258	26,107	37,837	63,944
Women									
Maintained primary and secondary:									
Primary	6,999	122,642	129,641	6,895	126,583	133,478	7,059	132,343	139,402
Secondary	24,081	47,035	71,116	24,424	47,844	72,268	25,277	49,727	75,004
Total	31,080	169,677	200,757	31,319	174,427	205,746	32,336	182,070	214,406
Other grant-aided schools and establishments:									
Special	534	4,324	4,858	546	4,497	5,043	561	4,728	5,289
Colleges of education	1,421	1,934	3,355	1,573	2,074	3,647	1,673	2,187	3,860
Further education	1,931	4,571	6,502	2,200	4,917	7,117	2,341	5,187	7,528
Direct grant—grammar	2,754	1,915	4,669	2,772	1,934	4,706	2,837	1,953	4,790
Miscellaneous	299	1,020	1,319	294	1,057	1,351	329	1,075	1,404
Total	6,939	13,764	20,703	7,385	14,479	21,864	7,741	15,130	22,871

[1] Revised figures.

Sources: Department of Education and Science; Scottish Education Department; Ministry of Education (Northern Ireland)

Training of teachers

Students admitted to courses of initial training

TABLE 123

Number

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Men											
Graduates											
One-year courses											
In university departments of education	1,949	1,900	1,949	1,926	2,025	1,984	1,951	2,077	2,136	2,313	2,350
In colleges of education	572	566	546	733	820	862	741	825	985	1,272	1,549
Non-graduates											
One-year general courses	154	185	150	76	115	104	83	97	45	82	124
One-year specialist courses	765	884	922	1,031	1,242	1,482	1,351	1,418	1,505	1,611	1,429
Two-year courses	4,101	601	404	299	390	415	452	579	642	659	503
Three-year and four-year courses[1]	417	4,407	4,665	4,825	5,945	6,750	7,767	8,952	9,650	10,409	10,297
All students	7,958	8,543	8,636	8,890	10,537	11,597	12,345	13,948	14,963	16,346	16,252
Women											
Graduates											
One-year courses											
In university departments of education	1,262	1,270	1,248	1,327	1,407	1,776	1,776	1,898	2,196	2,480	2,461
In colleges of education	621	638	677	686	816	868	959	1,034	1,319	1,696	2,008
Non-graduates											
One-year general courses	116	77	69	43	53	53	63	62	69	76	149
One-year specialist courses	510	603	562	564	688	903	971	939	1,181	1,333	1,474
Two-year courses	9,596	1,134	500	445	546	667	766	1,373	1,430	1,450	1,069
Three-year and four-year courses[1]	2,891	11,889	12,959	13,920	16,614	19,172	23,235	25,555	27,314	29,853	29,482
All students	14,996	15,611	16,015	16,985	20,124	23,439	27,770	30,861	33,509	36,888	36,643

Students in initial training courses

Number

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Men											
Graduates											
One-year courses											
In university departments of education	1,949	1,900	1,951	1,926	2,026	1,987	1,953	2,077	2,139	2,313	2,352
In colleges of education	573	570	546	747	825	865	743	824	988	1,274	1,549
Non-graduates											
One-year general courses	156	186	150	76	115	105	83	97	45	82	124
One-year specialist courses	765	884	925	1,031	1,242	1,482	1,358	1,422	1,510	1,611	1,429
Two-year courses	7,348	4,567	961	631	682	790	857	1,027	1,243	1,320	1,157
Three-year and four-year courses[1]	1,325	5,303	9.345	13,570	15,216	17,356	19,944	23,023	25,931	28,248	29,438
All students	12,116	13,410	13,878	17,981	20,106	22,585	24,938	28,470	31,856	34,848	36,049
Women											
Graduates											
One-year courses											
In university departments of education	1,262	1,270	1,248	1,327	1,408	1,780	1,776	1,898	2,199	2,480	2,462
In colleges of education	625	640	678	688	818	876	963	1,035	1,326	1,699	2,028
Non-graduates											
One-year general courses	129	84	69	43	53	53	63	62	69	76	149
One-year specialist courses	511	605	562	564	688	904	977	951	1,214	1,344	1,470
Two-year courses	18,313	10,208	1,156	870	987	1,193	1,400	2,123	2,763	2,930	2,489
Three-year and four-year courses[1]	7,950	17,133	27,183	37,623	42,463	48,351	57,107	65,731	73,720	79,973	82,839
All students	28,790	29,940	30,896	41,115	46,417	53,157	62,286	71,800	81,291	88,502	91,437

[1] In Northern Ireland a five-year honours degree and training course was provided until 1966.

Sources: Department of Education and Science; Scottish Education Department; Ministry of Education (Northern Ireland)

Training of teachers

Students successfully completing courses of initial training

TABLE 124 Academic years Number

	1958-59	1959-60	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68	1968-69
Men and women											
Graduates											
One-year courses											
In university departments of education	2,698	3,099	3,061	3,100	3,112	3,280	3,559	3,558	3,754	4,178	4,589
In colleges of education	1,087	1,139	1,155	1,135	1,327	1,535	1,644	1,556	1,738	2,087	2,705
Non-graduates											
One-year general courses	218	255	242	206	107	150	150	134	137	106	140
One-year specialist courses	1,027	1,230	1,421	1,428	1,513	1,846	2,263	2,168	2,376	2,510	2,747
Two-year courses	10,903	11,814	12,841	1,812	841	679	853	941	1,217	1,738	1,828
Three-year courses	2,403	2,548	2,484	2,656	14,053	15,681	16,761	19,764	22,434	26,712	28,424
Four-year courses[1]	180	273	196	283	297	269	308	274	315	369	411
All courses	18,516	20,358	21,400	10,620	21,250	23,440	25,538	28,395	31,971	37,700	40,844
Men											
Graduates											
One-year courses											
In university departments of education	1,587	1,868	1,824	1,877	1,826	1,927	1,837	1,838	1,925	2,028	2,194
In colleges of education	525	547	562	509	682	766	809	664	772	873	1,146
Non-graduates											
One-year general courses	108	145	163	147	68	105	99	77	83	40	74
One-year specialist courses	612	737	844	884	988	1,202	1,422	1,256	1,380	1,403	1,486
Two-year courses	2,691	3,211	3,847	646	374	269	354	364	476	534	569
Three-year courses	140	169	140	162	3,646	4,000	4,132	4,989	5,555	6,452	6,892
Four-year courses[1]	97	169	97	163	161	135	163	152	191	215	205
All courses	5,760	6,846	7,477	4,388	7,745	8,404	8,816	9,340	10,382	11,545	12,566
Women											
Graduates											
One-year courses											
In university departments of education	1,111	1,231	1,237	1,223	1,286	1,353	1,722	1,720	1,829	2,150	2,395
In colleges of education	562	592	593	626	645	769	835	892	966	1,214	1,559
Non-graduates											
One-year general courses	110	110	79	59	39	45	51	57	54	66	66
One-year specialist courses	415	493	577	544	525	644	841	912	996	1,107	1,261
Two-year general courses	8,212	8,603	8,994	1,166	467	410	499	577	741	1,204	1,259
Three-year courses	2,263	2,379	2,344	2,494	10,407	11,681	12,629	14,775	16,879	20,260	21,532
Four-year courses[1]	83	104	99	120	136	134	145	122	124	154	206
All courses	12,756	13,512	13,923	6,232	13,505	15,036	16,722	19,055	21,589	26,155	28,278

[1] Most students take a four-year course but in Northern Ireland a five-year honours degree and training course was provided until 1966.

Sources: Department of Education and Science; Scottish Education Department; Ministry of Education (Northern Ireland)

Awards taken up [1]

United Kingdom

TABLE 125

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969
Awarded by education departments									
Universities									
Undergraduate awards [2]:									
Men	5,885	5,291	3,675	3,568	4,421	4,255	4,714	4,766	5,096
Women	2,364	2,119	1,545	1,883	2,192	2,174	2,307	2,342	2,544
Total	8,249	7,410	5,220	5,451	6,613	6,429	7,021	7,108	7,640
Postgraduate awards:									
Men	265	343	383	689	786	639	780	674	1,115
Women	40	79	118	187	243	271	285	291	654
Total	305	422	501	876	1,029	910	1,065	965	1,769
All university awards:									
Men	6,150	5,634	4,058	4,257	5,207	4,894	5,494	5,440	6,211
Women	2,404	2,198	1,663	2,070	2,435	2,445	2,592	2,633	3,198
Total	8,554	7,832	5,721	6,327	7,642	7,339	8,086	8,073	9,409
Further education (Scotland and Northern Ireland)									
Men	1,611	1,605	1,843	1,264	1,164	1,353	1,268	1,446	1,557
Women	1,171	994	1,150	882	944	971	1,013	1,064	1,188
Total	2,782	2,599	2,993	2,146	2,108	2,324	2,281	2,510	2,745
All awards									
Men	7,761	7,239	5,901	5,521	6,371	6,247	6,762	6,886	7,768
Women	3,575	3,192	2,813	2,952	3,379	3,416	3,605	3,697	4,386
Total	11,336	10,431	8,714	8,473	9.750	9,663	10,367	10,583	12,154
Awarded by local education authorities [3]									
Full value awards									
Universities:									
Men	15,684	16,171	18,710	21,910	29,952	31,478	33,621	34,068	33,571
Women	6,947	7,152	8,026	9,609	12,582	13,250	13,973	14,586	15,112
Total	22,631	23,323	26,736	31,519	42,534	44,728	47,594	48,654	48,683
Further education:									
Men	7,839	9,979	14,752	18,187	19,043	24,817	28,667	30,750	31,266
Women	4,100	5,183	6,733	8,538	10,165	12,536	13,804	14,783	15,435
Total	11,939	15,162	21,485	26,725	29,208	37,353	42,471	45,533	46,701
All full value awards									
Men	23,523	26,150	33,462	40,097	48,995	56,295	62,288	64,818	64,837
Women	11,047	12,335	14,759	18,147	22.747	25,786	27,777	29,369	30,547
Total	34,570	38,485	48,221	58,244	71,742	82,081	90,065	94,187	95,384
Lesser value awards [4]									
Men	3,560	5,482	6,116	6,075	7,190	8,982	10,196	10,543	11,941
Women	3,597	5,148	5,693	5,523	6,865	8,847	10,529	10,500	11,941
Total	7,157	10,630	11,809	11,598	14,055	17,829	20,725	21,043	23,882

[1] Mainly taken up in the autumn of the years stated. Some awards in England and Wales, however, have been taken up in the preceding January, and some awards in Scotland in the first few months of the following year. [2] A small number of these awards, in England and Wales, are held by students in advanced courses at further education establishments. The corresponding fall in the education authority awards was offset by the increase in local education authority awards in England and Wales and in Northern Ireland. [3] The distribution of these awards—between men and women, in Northern Ireland—has been estimated for 1961 in the case of full value, and for 1961 to 1967 in the case of lesser value awards. [4] The figures for 1969 include 'Pre-vocational' bursaries awarded by the education authorities in Scotland.

Sources: Department of Education and Science; Scottish Education Department; Ministry of Education (Northern Ireland)

Awards taken up [1]

England and Wales

TABLE 126

	1960	1962	1963	1964	1965	1966	1967	1968	1969	1970
Awarded by the Department of Education and Science										
State scholarships[2]:										
Men	2,805	2,800	1,159	–	–	–	–	–	–	–
Women	720	825	281	–	–	–	–	–	–	–
Mature state scholarships:										
Men	18	20	18	24	21	20	19	20	21	19
Women	6	6	6	4	7	1	5	3	5	2
State bursaries[3]										
Men	–	–	–	–	–	–	–	–	346	355
Women	–	–	–	–	–	–	–	–	338	328
State studentships										
Men	208	254	296	569	650	528	609	490	581	591
Women	54	62	99	169	208	223	246	257	261	280
All state scholarships, studentships and bursaries										
Men	3,031	3,074	1,473	593	671	548	628	510	948	965
Women	780	893	386	173	215	224	251	260	604	610
Total	3,811	3,967	1,859	766	886	772	879	770	1,552	1,575
Awarded by local education authorities[4]										
Full value awards										
Men:										
Universities[5]	12,431	15,346	17,849	20,920	28,813	30,292	32,265	32,652	32,112	31,985
Further education [5]										
First degree and comparable courses	5,841	4,438	7,062	8,465	7,072	8,613	9,469	10,284	10,498	11,068
Other courses[6]		5,461	7,557	9,583	11,844	16,010	18,963	20,146	20,543	19.954
Women:										
Universities [5]	5,189	6,836	7,666	9,203	12,080	12,718	13,331	13,909	14,375	15,315
Further education [5]										
First degree and comparable courses	3,305	1,119	2,024	2,572	2,587	3,092	3,259	3,493	3,680	4,060
Other courses [6]		4,013	4,652	5,887	7,489	9,338	10,443	11,136	11,611	11,783
Total [7]	26,766	37,213	46,810	56,630	69,885	80,063	87,730	91,620	92,819	94,165
Lesser value awards										
Men	2,759	4,786	5,359	5,219	6,226	7,883	8,855	8,844	9,144	9,221
Women	2,885	4,516	5,040	4,784	6,029	7,855	9,398	9,383	9,757	10,451
Total [7]	5,644	9,302	10,399	10,003	12,255	15,738	18,253	18,227	18,901	19,672

[1] Some technical awards were taken up in January, all other awards in the autumn of the years stated. [2] Including supplemental awards and technical awards. [3] The scheme has operated from 1969. [4] The figures for the years up to 1965 include only awards taken up in the autumn of the years stated; those for 1966 onwards include all awards taken up in the calendar year. [5] Colleges of Advanced Technology were counted as Further Education Establishments until 1964 and with Universities from 1965. [6] Including further first degree and postgraduate courses. [7] Provisional figures for 1970.

Source: Department of Education and Science

TABLE 127

Awards

Scotland

Awards made for full-time courses of further education

Years ended 31 July

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total awards:											
New awards	9,463	10,065	14,186	13,233	14,132	15,310	16,852	15,902	17,585	18,225	18,689
Current awards	20,119	21,179	26,353	29,518	32,077	35,310	39,258	41,722	45,766	48,739	50,898
Expenditure on current awards (£ thousand)	3,534	3,739	5,398	7,563	8,450	9,365	11,579	12,617	13,916	15,702	16,755
University courses[1]:											
New awards	2,133	2,401	4,587	3,759	3,756	5,423	6,585	6,408	6,997	7,085	7,614
Current awards	6,877	7,274	9,843	10,786	11,680	15,744	18,627	19,847	21,771	22,856	24,141
Expenditure on current awards (£ thousand)	1,317	1,380	2,147	3,096	3,346	4,443	5,825	6,139	6,692	7,367	7,822
Central Institution courses[1]:											
New awards	1,658	1,823	2,581	2,456	2,745	1,800	1,655	1,715	1,745	1,783	1,743
Current awards	3,927	4,044	5,114	5,824	6,598	4,646	4,236	4,671	4,955	5,211	5,102
Expenditure on current awards (£ thousand)	733	763	1,108	1,595	1,872	1,291	1,346	1,470	1,567	1,763	1,714
College of education courses[1]:											
New awards	1,430	1,536	2,266	1,603	1,814	1,933	2,448	2,252	2,421	2,645	2,588
Current awards	3,304	3,550	4,234	4,753	5,380	6,199	7,069	7,662	8,200	8,659	9,242
Expenditure on current awards (£ thousand)	627	665	976	1,492	1,636	1,870	2,350	2,537	2,741	3,032	3,201
Other courses[1]:											
New awards	3,606	3,631	4,128	4,703	4,840	4,999	4,887	4,455	5,008	5,088	5,142
Current awards	4,741	4,846	5,662	6,482	6,550	6,684	6,827	6,915	7,546	8,032	7,920
Expenditure on current awards (£ thousand)	408	413	615	672	787	885	1,019	1,111	1,318	1,544	1,729
Teachers' special recruitment scheme[2]:											
New awards	636	674	624	669	935	1,097	1,202	1,013	1,330	1,546	1,536
Current awards	1,270	1,465	1,500	1,602	1,787	1,928	2,369	2,483	3,128	3,816	4,336
Expenditure on current awards (£ thousand)	449	518	552	673	766	819	964	1,280	1,499	1,891	2,193
Scottish studentships[3]:											
New awards	–	–	–	43	42	58	75	59	84	78	66
Current awards	–	–	–	71	82	109	130	144	.166	165	157
Expenditure on current awards (£ thousand)	–	–	–	35	43	57	75	80	99	103	96

[1] The figures include awards made by education authorities and the Scottish Education Department. From session 1961-62 all awards for university and comparable courses have been administered centrally by the Scottish Education Department under the students' allowances scheme, the education authorities remaining responsible for bursary assistance for less advanced courses only. [2] This scheme, which is for intending teachers who have been in some other employment for at least two years, was administered by the Scottish Council for the Training of Teachers until the end of session 1965-66. It is now administered by the Scottish Education Department. [3] The Scottish studentship scheme is administered by the Scottish Education Department and was introduced in session 1962-63. The figures for new awards represent the numbers taken up. The number of awards shown as current in 1963 includes awards originally made under a temporary scheme which operated in the academic session 1961-62.

Source: Scottish Education Department

TABLE 128

Awards

Northern Ireland

At 31 December in each year

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
New awards made by the Ministry of Education for Northern Ireland											
State exhibitions tenable at universities	37	39	37	–	–	–	–	–	–	–	–
Technical:											
Junior trade scholarships	164	184	127	166	161	175	146	48	–	–	–
Senior trade scholarships	54	54	75	94	119	106	132	99	117	66	24
Post-graduate studentships	40	32	61	65	80	96	100	126	140	144	183
Post-graduate bursaries[1]	–	–	–	–	–	–	–	–	–	39	47
Scholarships awarded by local education authorities (held at end-year)											
At universities:											
Full value awards	1,774	3,140	3,435	3,835	4,185	4,831	5,401	5,940	6,493	7,025	7,447
Value (£ thousand)	357	768	922	1,041	1,184	1,503	1,700	1,906	2,188	2,393	2,677
At other institutions											
Full value	141	237	280	365	452	446	552	621	816	849	831
Lesser value	112	147	179	329	382	468	585	764	925	1,066	1,343
Value (£ thousand)	42	73	97	126	170	214	255	310	433	488	628

[1] Prior to 1969 local education authorities were responsible for such awards.

Source: Ministry of Education

Scientific research: Postgraduate awards and special grants [1]

TABLE 129

At 1 October in each year

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Postgraduate awards											
Studentships:											
Number of new awards	1,293	1,472	1,609	1,932	2,507	2,864	3,423	3,818	4,489	5,074	5,698
Number of current: Total	2,769	3,114	3,473	4,036	4,934	5,716	6,582	7,466	7,233	9,526	10,560
Biological sciences	318	382	441	486	597	750	738	849	932	976	985
Chemical engineering and metallurgy and materials	203	225	242	308	347	372	444	543	605	715	735
Chemistry and enzyme chemistry	829	908	987	1,077	1,236	1,404	1,543	1,589	1,608	1,584	1,605
Electrical engineering	97	120	148	197	246	297	352	436	515	582	546
Aeronautical and civil engineering	204	214	273	376	514	606	586	638	733	486	524
Mechanical and production engineering										399	433
Geology and geophysics	182	205	236	264	316	338	454	612	633	724	801
Human sciences	68	76	84	123	191	248	165	113	105	129	150
Mathematics	298	323	348	411	535	634	729	729	828	872	849
Physics	570	661	714	794	952	1,067	1,117	1,127	1,122	1,086	1,086
Computing science	—	—	—	—	—	—	31	87	152	198	255
Social sciences	—	—	—	—	—	—	423	743	1,272	1,775	2,427
Control engineering	—	—	—	—	—	—	—	—	—	—	90
Polymer science	—	—	—	—	—	—	—	—	—	—	43
Information science	—	—	—	—	—	—	—	—	—	—	31
Fellowships:											
Number of new awards	39	54	92	78	111	149	147	173	193	132	144
Number current	75	88	133	147	188	220	252	263	305	245	252
Busaries:											
Number of new awards	—	—	—	—	—	—	—	—	—	639	619
Number of current	—	—	—	—	—	—	—	—	—	639	689
Total expenditure on awards (years beginning 1 April) (£ thousand)	1,106	1,290	1,736	2,523	2,942	4,410	4,984	5,670	6,555	7,574	8,613
Special research grants											
Number of new awards	293	332	446	581	843	1,023	1,182	1,320	1,229	1,227	1,435
Number current: Total	525	696	724	929	1,335	1,667	2,096	2,322	2,447	2,983	3,305
Biological sciences	75	100	100	147	204	200	278	317	371	401	410
Chemistry and enzyme chemistry	102	141	165	194	302	346	389	382	409	373	426
Computing science	—	—	—	—	10	19	24	29	35	44	42
Mathmetics	3	4	6	9	12	12	18	18	31	34	30
Metallurgy and materials	90	113	121	64	109	155	189	215	238	252	238
Aeronautical and civil engineering				149	223	343	444	498	575	127	135
Chemical engineering										132	143
Control engineering										25	27
Electrical and systems engineering										117	143
Mechanical and production engineering										218	254
Low temperature and solid state physics	65	81	79	—	—	—	—	—	—	—	—
Other physics	27	32	36	115	161	194	214	232	278	296	297
Nuclear physics	60	72	59	51	49	40	45	33	44	54	54
Astronomy	19	15	17	19	38	47	41	38	47	54	67
Space	24	31	33	33	32	30	34	29	28	30	36
Radio	—	—	—	—	—	8	9	7	8	11	16
Reactors	—	—	—	5	4	4	3	—	2	3	3
Information science	—	—	—	5	6	20	31	58	75	73	66
Geology and geophysics	37	66	58	72	107	164	204	307	381	432	435
Human sciences	23	41	50	66	78	85	77	—	—	—	—
Social sciences	—	—	—	—	—	—	96	159	243	307	381
Neutron beam	—	—	—	—	—	—	—	—	—	—	58
Polymer science	—	—	—	—	—	—	—	—	—	—	42
Other grants [2]	—	—	—	—	—	—	—	—	—	—	2
Total expenditure on grants (years beginning 1 April) (£ thousand)	1,527	2,340	3,291	3,870	4,550	6,040	7,113	9,268	10,401	11,708	12,265

[1] From 1 April 1965 functions of the Council for Scientific and Industrial Research have been taken over by the Science Research Council and the Office for Scientific and Technical Information: from 1 June 1965 by the Natural Environment Research Council (and from 1 December 1965 by the Social Science Research Council). [2] These grants in 1970 were supported by the Science Board and the Engineering Board.

Sources: Science Research Council; Office for Scientific and Technical Information (Department of Education and Science); Natural Environment Research Council; Social Science Research Council

University students

New admissions and taking courses

Great Britain

TABLE 130

Academic years

Number

		1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
New students admitted (full-time only):												
Men		20,823	21,464	22,964	23,956	24,666	27,609	37,166	37,890	40,539	41,672	43,063
Women		7,194	8,046	9,196	9,721	10,107	11,959	15,059	15,685	16,588	17,706	19,156
Students taking courses (full and part-time):												
Men		92,339	96,423	100,330	101,410	106,402	115,460	133,963	147,797	159,354	169,319	176,169
Women		27,602	29,107	31,592	34,018	36,571	41,328	47,089	52,927	58,275	62,818	66,842
Full-time students:												
Total:	Men	79,037	81,330	84,425	87,654	92,636	100,381	124,087	134,443	144,956	152,796	157,651
	Women	24,972	26,369	28,718	31,350	33,809	38,330	44,520	49,760	54,716	58,498	61,657
Advanced:	Men	13,364	14,305	15,612	16,754	18,255	20,209	22,568	25,397	27,484	29,507	30,548
	Women	3,285	3,531	3,750	4,039	4,300	5,358	5,860	6,576	7,535	8,277	8,581
First degree:	Men	62,561	63,409	65,420	67,578	71,026	77,692	98,349	106,989	115,542	121,043	124,961
	Women	20,522	21,590	23,799	26,192	28,443	31,366	37,080	41,819	45,919	48,901	51,831
First diploma:	Men	2,628	2,950	2,737	2,562	2,602	1,705	2,159	1,090	1,049	1,118	968
	Women	977	1,008	951	850	788	1,253	1,170	999	858	778	568
Others:	Men	484	666	656	760	753	775	1,011	967	881	1,128	1,174
	Women	188	240	218	269	278	353	410	366	404	542	677
Part-time students:												
Total:	Men	13,302	15,093	15,905	13,756	13,766	15,079	9,876	13,354	14,398	16,523	18,518
	Women	2,630	2,738	2,874	2,668	2,762	2,998	2,569	3,167	3,559	4,320	5,185
Advanced:	Men	4,688	5,183	5,224	5,418	5,629	6,533	6,626	10,766	11,733	13,820	15,934
	Women	949	1,051	1,105	1,097	1,185	1,344	1,313	1,771	2,061	2,408	3,048
First degree:	Men	1,106	1,105	1,057	964	1,001	1,030	1,753	1,434	1,195	1,176	1,165
	Women	359	348	340	348	350	336	404	552	599	805	908
First diploma:	Men	993	818	912	676	650	477	565	334	472	342	189
	Women	87	136	131	105	116	175	117	95	85	135	132
Occasional:	Men	6,515	7,987	8,712	6,698	6,486	7,039	932	820	998	1,185	1,230
	Women	1,235	1,203	1,298	1,118	1,111	1,143	735	749	814	972	1,097
Students taking courses 'not of university standard'												
New full-time students admitted:												
	Men	..	..	..	..	..	..	227	226	219	73	88
	Women	..	..	..	..	..	..	187	126	118	61	71
Students taking courses:												
Full-time:	Men	..	..	..	..	..	..	619	428	321	117	118
	Women	..	..	..	..	..	..	260	168	128	74	80
Part-time:	Men	..	..	..	..	..	..	4,156	1,672	1,095	262	252
	Women	..	..	..	..	..	..	403	362	326	92	89

Source: University Grants Committee

University students: Full-time students by country of home residence and university residence

Great Britain

TABLE 130 (*continued*)

Academic years

Number

		1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
Country of home residence:												
United Kingdom		93,358	96.091	100,122	105,629	112.659	124.228	153.629	167,884	184,887	195,793	202,962
Other Commonwealth countries		6,443	6,932	7,533	7,602	7,562	7,831	8,481	8,836	7,836	7,923	8,088
Foreign countries		4,208	4,676	5,488	5,773	6,224	6,652	7,376	8,079	7,398	7,769	8,456
University residence[1]:												
Colleges and hostels:	Men	18,087	19,108	20,970	22,932	26,821	31,257	39,236	44,371	48,363	52,444	56,718
	Women	10,007	10,366	10,850	11,663	12,500	13,722	16,422	19,592	22,120	23,816	25,294
Lodgings:	Men	42,730	44,151	46,153	47,460	48,316	50,802	59,926	64,351	69,519	71,830	72,083
	Women	9,558	10,463	12,229	13,932	15,462	17,860	20,758	21,997	24,043	25,023	26,447
At home:	Men	18,220	18,071	17,302	17,262	17,499	18,322	22,862	23,963	24,394	26,731	26,573
	Women	5,407	5,540	5,639	5,755	5,847	6,748	7,524	8,132	8,345	9,158	9,367

[1] From 1965/66, figures include those students on courses 'not of university standard', but not those sandwich students undertaking the industrial part of their training away from the university or college at the time of the student count, which is the end of the autumn term (31 December). Prior to 1965/66 the student count took place at the end of the academic year.

Source: University Grants Committee

Universities: Courses taken by full-time students [1]

Great Britain

TABLE 131

Academic years

Number of students

	1965/66		1966/67		1967/68		1968/69		1969/70	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
Education	3,087	2,663	3,542	2,946	3,731	3,391	4,197	3,918	4,440	4,061
Medicine, dentistry and health	14,089	4,448	14,769	4,920	15,244	5,251	15,733	5,477	15,901	5,838
Engineering and technology	27,236	322	29,581	463	31,848	500	33,535	527	34,596	695
Agriculture, forestry and veterinary science	3,160	497	3,240	545	3,306	632	3,557	690	3,649	749
Science	35,492	9,835	37,675	10,884	40,782	11,857	42,211	12,420	42,085	12,416
Social, administrative and business studies	21,778	10,339	24,980	12,219	27,294	12,665	28,970	13,412	30,546	13,374
Architecture and other professional and vocational subjects	2,267	562	2,593	436	2,692	603	2,955	698	3,327	791
Language, literature and area studies	10,235	11,941	11,036	13,228	11,419	13,755	11,738	14,017	11,788	14,126
Arts other than languages	5,865	3,211	7,027	4,119	8,640	6,062	9,900	7,339	11,319	9,067
Music, drama and visual arts	878	692								

[1] See introductory note on page 95.

Source: University Grants Committee

Universities: Degrees and diplomas obtained by full-time students

Great Britain

TABLE 132

Academic years

Number of students

		1958/59	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69
Degrees												
Total:	Men	17,402	19,196	19,845	20,445	21,213	22,814	24,340	29,002	33,248	38,200	40,508
	Women	5,528	5,707	5,854	6,086	6,698	7,659	8,514	9,338	10,917	13,198	14,557
First degrees—honours:	Men	9,920	11,128	11,726	11,860	12,244	13,164	14,320	17,136	19,481	22,733	24,551
	Women	3,459	3,609	3,620	3,781	4,191	5,022	5,648	6,404	7,529	9,150	10,246
First degrees—ordinary:	Men	4,693	5,145	5,125	5,420	5,306	5,516	5,559	6,014	6,658	6,842	6,885
	Women	1,770	1,818	1,955	1,977	2,145	2,252	2,413	2,333	2,588	2,960	3,138
Higher degrees:	Men	2,789	2,923	2,994	3,165	3,663	4,134	4,461	5,852	7,109	8,625	9,072
	Women	299	280	279	328	362	385	453	601	800	1,088	1,173
Diplomas	Men	5,465	6,082	5,891	6,486	6,827	7,262	7,168	8,092	8,399	8,669	8,774
	Women	2,345	2,540	2,586	2,763	2,881	3,009	3,578	3,829	4,186	4.690	4,698

Source: University Grants Committee

Full-time teaching staff at universities [1]

Great Britain

Academic years

TABLE 133

Number

	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
Professors	1,555	1,627	1,708	1,798	1,915	2,175	2,491	2,760	2,993	3,110	3,281
Readers, assistant professors and independent lecturers	850	888	964	1,050	1,110	1,190	4,404	4,749	5,037	5.413	5,667
Senior lecturers	1,371	1,490	1,602	1,749	1,909	2,318					
Lecturers	5,574	5,770	6,021	6,443	6,866	7,802	12,735	14,082	15,465	16,366	21,264
Assistant lecturers and demonstrators	1,339	1,460	1,548	1,661	1,873	2,464	4,262	4,212	4,230	4,075	
Others	1,100	1,182	1,261	1,431	1,586	1,168	1,402	1,668	1,811	1,791	1,949

[1] Before 1965/66 lecturers, assistant lecturers, demonstrators and other teaching staff at Oxford and Cambridge Universities who normally combine university with college work are excluded from this table. In 1964/65, the numbers were 431 at Oxford University and 827 at Cambridge University. From 1965/66 the categories of staff have been determined by salary range and not by grade (e.g. a Demonstrator whose minimum salary was equivalent to that of an Assistant lecturer would fall within the 'Assistant lecturer' category, even if his maximum salary were below that of an Assistant lecturer. From 1965/66 the figures given relate to all teaching staff.

Source: University Grants Committee

Income and expenditure of universities [1]

Great Britain

Academic years

TABLE 134

£ thousand

	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
Income											
Total	59,800	68,706	74,113	86,403	104,441	124,162	164,733	192,245	216,715	236,785	269,692
Endowments	1,731	1,963	1,983	2,088	2,188	2,391	2,544	2,619	3,675	3,976	4,341
Grants: Parliamentary	43,170	49,627	51,484	60,600	74,500	89,048	122,149	139,387	157,698	167,038	187,988
Local authorities	1,533	1,578	1,587	1,637	1,734	1,738	1,879	1,851	1,873	1,867	1,707
Tuition and other fees	5,990	6,317	6,668	8,575	9,157	10,041	12,253	13,353	15,955	17,401	18,288
Other receipts	7,376	9,221	12,391	13,503	16,862	20,944	25,908	35,035	37,514	46,503	57,368
Expenditure											
Total	59,174	68,470	74,551	86,150	103,681	123,868	164,262	191,913	213,955	235,999	271,813
Salaries of teaching staff	25,733	29,914	31,709	35,755	44,385	53,591	58,783	66,154	71,350	79,263	90,486
Maintenance of premises	7,735	8,836	10,171	11,955	14,287	16,602	22,462	26,260	30,657	34,092	37,574
Administration	3,996	4,541	5,043	5,771	6,878	8,446	10,976	12,576	13,844	15,456	18,289
Other payments	21,710	25,179	27,628	32,669	38,131	45,229	72,041	86,923	98,104	107,188	125,464

[1] Capital sums received for lands, buildings and endowments, etc. and expenditure of capital funds on lands, buildings and equipment are excluded. The accounts of the colleges at Oxford and Cambridge are not included.

Source: University Grants Committee

University students

Northern Ireland

TABLE 135

Academic years

Number

		1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
New students admitted (full-time only)												
Men		711	714	864	756	784	947	1,054	1,109	1,107	1,410	1,438
Women		223	283	361	314	325	360	457	420	544	928	887
Students taking courses (full- and part-time)												
Men		2,907	3,076	3,382	3,451	3,758	3,923	4,229	4,771	5,083	5,497	5,802
Women		783	921	1,075	1,113	1,243	1,307	1,481	1,632	1,841	2,368	2,759
Full-time students:												
Total:	Men	2,400	2,591	2,866	2,979	3,186	3,362	3,656	3,950	4,257	4,648	5,029
	Women	733	854	1,027	1,052	1,176	1,256	1,422	1,514	1,703	2,212	2,624
Advanced:	Men	118	163	161	217	317	313	321	367	436	496	544
	Women	26	36	34	45	71	86	93	108	130	135	179
First degree:	Men	2,258	2,414	2,695	2,749	2,853	3,028	3,321	3,557	3,767	4,097	4,409
	Women	688	799	966	990	1,088	1,147	1,326	1,380	1,552	1,981	2,327
First diploma:	Men	24	14	10	13	16	18	11	26	28	24	14
	Women	19	19	27	17	17	21	–	21	21	37	34
Others	Men	–	–	–	–	–	3	3	–	26	31	62
	Women	–	–	–	–	–	2	3	5	–	59	84
Part-time students:												
Total:	Men	507	485	516	472	572	561	573	821	826	849	773
	Women	50	67	48	61	67	51	59	118	138	156	135
Advanced:	Men	234	226	227	227	312	320	280	485	472	516	425
	Women	17	19	20	23	37	28	31	76	88	105	76
First degree:	Men	252	242	278	229	260	239	276	334	311	303	314
	Women	26	23	14	28	29	19	19	42	38	41	34
First diploma:	Men	3	1	–		–	2	6	2	–	2	2
	Women	1	–	1	–	1	4	2	–	1	1	1
Occasional:	Men	18	16	11	16	–	–	11	–	43	28	32
	Women	6	25	13	10	–	–	7	–	11	9	24
Country of home residence of full-time students:												
United Kingdom		2,794	3,102	3,578	3,762	4,097	4,367	4,800	5,214	5,651	6,632	7,405
Other British countries		240	242	228	185	180	154	143	133	153	121	109
Foreign countries		99	101	87	84	85	97	135	117	156	107	139
University residence of full-time students:												
College and hostels:	Men	226	229	260	161	62	94	151	570	551	648	734
	Women	218	215	237	180	170	142	106	408	198	312	470
Lodgings:	Men	983	1,041	1,130	1,299	1,519	1,482	1,559	1,369	1,468	1,820	2,046
	Women	174	215	268	351	389	504	642	432	765	1,077	1,228
At home:	Men	1,191	1,321	1,476	1,519	1,605	1,786	1,946	2,011	2,238	2,180	2,249
	Women	341	424	522	521	617	610	674	674	740	823	926

Source: Ministry of Education

Universities: Courses taken by full-time students

Northern Ireland

Academic years

TABLE 136

Number of students

	1965/66		1966/67		1967/68		1968/69		1969/70	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
Education	62	60	74	69	80	72	237	384	338	579
Medicine, dentistry and health	422	152	426	145	474	160	489	177	598	247
Engineering, technology and applied science	737	10	789	12	829	7	857	7	886	16
Agriculture, forestry and veterinary science	77	—	77	1	41	—	41	3	115	7
Pure science	1,017	314	1,037	318	1.170	379	1,310	427	1,107	330
Social, administrative and business studies	817	450	960	536	995	582	1,010	674	872	333
Architecture and other professional and business studies	95	7	139	10	170	14	157	16	126	14
Language, literature and area studies	346	370	388	379	443	462	480	489	377	394
Arts other than languages	81	56	58	41	48	24	62	33	610	704
Music, drama and visual arts	2	3	2	3	6	3	5	2	—	—

Source: Ministry of Education

Universities: Degrees and diplomas obtained by full-time students

Northern Ireland

Academic years

TABLE 137

Number of students

	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
Degrees:											
Total:											
Men	470	525	555	580	725	732	667	798	855	1,014	1,064
Women	120	159	158	191	246	262	242	238	336	336	399
First degrees—honours:											
Men	154	183	198	183	262	277	269	303	342	445	446
Women	40	48	52	45	74	70	61	68	100	111	127
First degrees—ordinary:											
Men	252	273	294	308	357	327	298	378	390	414	421
Women	77	107	102	137	163	180	174	162	219	211	255
Higher degrees:											
Men	64	69	63	89	106	128	100	117	123	155	197
Women	3	4	4	9	9	12	7	8	17	14	17
Diplomas:											
Men	46	61	43	57	75	88	123	140	182	145	127
Women	31	35	47	45	57	82	117	126	114	130	149

Source: Ministry of Education

Full-time teaching staff at universities

Northern Ireland

TABLE 138

Academic years

Number

	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
Professors	57	55	59	61	61	68	70	74	78	94	98
Readers	21	22	31	30	32	32	34	93	107	141	145
Senior lecturers	24	28	34	41	40	38	55				
Lecturers	145	151	162	146	209	254	208	253	245	299	452
Assistant lecturers and demonstrators	81	90	102	127	97	91	95	101	101	108	
Others	3	3	3	—	26	25	58	57	131	102	93

Source: Ministry of Education

Income and expenditure of universities [1] [2] [3]

Northern Ireland

TABLE 139

Academic years

£ thousand

	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
Income											
Total	1,047	1,272	1,380	1,502	1,872	2,335	2,821	3,337	3,726	4,666	5,581
Endowments	15	26	29	29	32	31	38	35	36	36	40
Grants: Parliamentary	798	1,005	1,077	1,203	1,539	1,972	2,228	2,672	2,985	3,773	4,500
Local authorities	19	20	20	19	20	20	21	14	12	14	15
Tuition and other fees	161	181	206	214	239	277	270	301	321	365	421
Other receipts	54	40	48	37	42	35	264	315	372	478	605
Expenditure											
Total	1,033	1,233	1,418	1,530	1,914	2,312	2,758	3,269	3,666	4,616	5,672
Salaries of teaching staff	536	655	702	773	910	1,153	1,205	1,353	1,414	1,822	2,143
Maintenance of premises	118	139	180	178	208	243	279	353	397	501	631
Administration	85	100	115	138	164	211	243	276	304	469	573
Other payments	294	339	421	441	632	705	1,031	1,287	1,551	1,824	2,325

[1] The figures exclude capital sums received for lands, buildings and endowments, etc., and expenditure of capital funds on lands, buildings and equipment. [2] Magee University College changed the accounting basis in 1963/64 from academic years to financial years. Figures for 1963/64 and 1964/65 are made up from Queen's University academic year accounts *plus* figures interpolated on an academic year basis for Magee University College. From 1964/65 the figures include an estimate for Magee University College based on financial year accounts., [3] The figures for 1965/66 and subsequent years are compiled on a different basis to that formerly used, in order to be compatible with the revision introduced in 1965/66 by the University Grants Committee for universities in the United Kingdom. In consequence the figures for these years include minor basic differences e.g. figures for research expenditure and income are now included.

Source: Ministry of Education

V. Labour

Distribution of total working population [1]

United Kingdom

Analysis by industry based on the Standard Industrial Classification 1958 and 1968 [2]

At mid-June each year

TABLE 140

Thousands

	1965	1966[3]		1967	1968	1969[2]		1970
		(a)	(b)			(a)	(b)	
Total working population	26,049	26,175		25,986	25,825	25, 802		25,637
Males[4]	16,996	16,950		16,853	16,679	16,584		16,416
Females	9,053	9,225		9,133	9,146	9,218		9,221
H.M. Forces and Women's Services	423	417		417	400	380		372
Males	407	402		401	385	366		358
Females	16	15		16	15	14		14
Registered wholly unemployed	299	281		503	542	518		555
Males	228	220		404	456	442		475
Females	71	61		99	86	76		80
Total in civil employment	25,327	25,477		25,065	24,883	24,904		24,709
Males[4]	16,360	16,328		16,047	15,838	15,776		15,583
Females	8,966	9,149		9,018	9,045	9,128		9,127
Employers and self-employed persons	1,706	1,693		1,760	1,758	1,819		1,819
Males[4]	1,346	1,328		1,395	1,393	1,454		1,454
Females	360	365		365	365	365		365
Total employees in employment	23,621	23,784		23,305	23,125	23,085		22,891
Males	15,015	15,000		14,652	14,445	14,322		14,129
Females	8,606	8,784		8,653	8,680	8,763		8,761
of whom								
Total, index of production industries	11,775	11,791	11,852	11,456	11,254	11,250	11,266	11,086
Total, all manufacturing industries	9,028	9,055	9,163	8,879	8,790	8,911	8,923	8,911
Agriculture, forestry, fishing	497	478	475	443	423	401	399	380
Mining and quarrying	629	580	578	555	489	444	446	418
Manufacturing								
Food, drink and tobacco	839	841	862	852	836	846	878	891
Coal and petroleum products	518	528	528	518	500	520	58	63
Chemicals and allied industries							474	475
Metal manufacture	632	619	623	591	580	583	585	592
Mechanical engineering	2,287	2,337	2,377	2,348	2,310	2,348	1,196	1,216
Instrument engineering							151	155
Electrical engineering							916	912
Shipbuilding and marine engineering	219	214	213	208	197	193	198	199
Vehicles	870	861	853	824	811	830	836	842
Metal goods not elsewhere specified	591	596	599	569	569	577	637	640
Textiles	819	810	810	752	737	752	744	716
Leather, leather goods and fur	61	60	60	57	57	57	58	54
Clothing and footwear	558	552	555	524	518	523	529	501
Bricks, pottery, glass, cement, etc.	358	352	365	353	355	354	350	341
Timber, furniture, etc.	301	296	319	306	326	313	313	300
Paper, printing and publishing	639	648	651	640	642	649	649	655
Other manufacturing industries	335	342	349	337	354	367	354	359
Construction	1,700	1,725	1,681	1,591	1,554	1,491	1,493	1,367
Gas, electricity and water	419	431	431	432	421	405	405	391
Transport and communication	1,655	1,629	1,635	1,629	1,610	1,570	1,577	1,591
Distributive trades	3,023	3,035	2,987	2,857	2,832	2,771	2,759	2,706
Financial, business, professional and scientific services	3,108	3,222	3,217	3,339	3,428	3,528	3,743	3,851
Catering, hotels, etc.	622	618	616	591	580	606	600	577
Miscellaneous services (excluding catering, hotels, etc.)	1,604	1,628	1,619	1,562	1,558	1,535	1,324	1,268
National government service	566	579	578	587	607	590	581	573
Local government service	772	804	803	840	833	832	836	858

[1] All the estimates of total working population, total in civil employment and total employees in employment were obtained by the method described on pages 207-214 of the *Ministry of Labour Gazette,* May 1966. The industry group estimates and the totals of index of production industries and manufacturing industries for 1965 onwards are on this revised basis of calculation but the corresponding estimates for earlier years, published in previous issues of the *Abstract,* were compiled by different methods (see pages 110-112 of the *Ministry of Labour Gazette,* March 1966). [2] For years 1965 to 1969(a) industries were analysed according to the 1958 edition of the Standard Industrial Classification and the figures are not comparable with those for 1969(b) which are analysed according to the 1968 edition. Even where an industry order has the same title in both editions, there may have been changes in content. Consequently the figures for 1969(a) should be used for comparison with earlier years and those for 1969(b) should be used subsequently for comparison with estimates for years from 1970 onwards.

Sources: Department of Employment; Ministry of Health and Social Services (Northern Ireland)

Distribution of total working population[1]

Great Britain

Analysis by industry based on the Standard Industrial Classification 1958 and 1968 [2]

TABLE 140 (*continued*)

At mid-June each year

Thousands

	1965	1966[3]		1967	1968	1969[2]		1970
		(a)	(b)			(a)	(b)	
Total working population	25,463	25,583		25,391	25,233	25,207		25,044
Males[4]	16,604	16,556		16,457	16,285	16,191		16,023
Females	8,859	9,027		8,935	8,948	9,016		9,021
H.M. Forces and Women's Services	423	417		417	400	380		372
Males	407	402		401	385	366		358
Females	16	15		16	15	14		14
Registered wholly unemployed	270	253		466	506	483		524
Males	207	199		378	429	415		450
Females	63	54		88	77	68		73
Total in civil employment	24,770	24,913		24,509	24,326	24,344		24,148
Males[4]	15,989	15,955		15,678	15,471	15,410		15,215
Females	8,780	8,958		8,831	8,855	8,934		8,934
Employers and self-employed persons	1,623	1,612		1,681	1,681	1,744		1,744
Males[4]	1,268	1,251		1,320	1,320	1,383		1,383
Females	355	361		361	361	361		361
Total employees in employment	23,147	23,301		22,828	22,645	22,600		22,404
Males	14,722	14,704		14,358	14,151	14,027		13,832
Females	8,425	8,597		8,470	8,494	8,573		8,573
of whom								
Total, index of production industries	11,538	11,549	11,610	11,221	11,017	11,009	11,026	10,846
Total, all manufacturing industries	8,847	8,868	8,976	8,701	8,613	8,729	8,741	8,727
Agriculture, forestry, fishing	486	467	464	433	413	392	391	370
Mining and quarrying	625	576	574	551	486	441	442	415
Manufacturing:								
Food, drink and tobacco	810	811	832	824	807	818	850	862
Coal and petroleum products	515	525	525	515	497	516	58	63
Chemicals and allied industries							470	473
Metal manufacture	632	619	623	591	580	582	585	591
Mechanical engineering	2,260	2,308	2,348	2,320	2,281	2,319	1,181	1,201
Instrument engineering							150	154
Electrical engineering							903	898
Shipbuilding and marine engineering	205	201	200	197	188	184	190	189
Vehicles	862	853	845	816	803	822	827	835
Metal goods not elsewhere specified	588	593	596	566	566	573	633	636
Textiles	767	757	757	702	690	704	696	668
Leather, leather goods and fur	60	59	59	56	56	56	57	53
Clothing and footwear	532	525	528	499	492	496	501	474
Bricks, pottery, glass, cement, etc.	354	348	361	349	351	349	345	336
Timber, furniture, etc.	296	291	314	301	321	308	308	295
Paper, printing and publishing	633	641	644	633	635	642	641	648
Other manufacturing industries	332	338	345	332	348	360	347	351
Construction	1,656	1,681	1,637	1,546	1,506	1,443	1,446	1,322
Gas, electricity and water	411	423	423	424	413	397	397	382
Transport and communication	1,628	1,603	1,609	1,603	1,584	1,546	1,552	1,567
Distributive trades	2,962	2,974	2,926	2,798	2,774	2,714	2,702	2,651
Financial, business, professional and scientific services	3,045	3,156	3,151	3,268	3,355	3,453	3,667	3,771
Catering, hotels, etc.	612	609	607	582	571	596	589	569
Miscellaneous services (excluding catering, hotels, etc.)	1,574	1,598	1,589	1,532	1,529	1,506	1,296	1,240
National government service	545	557	556	565	584	566	558	549
Local government service	758	789	788	825	818	817	820	842

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[3] Between June 1966 and June 1967 the industrial classifications of many establishments were corrected. The estimates for June 1967 take account of these reclassifications and the figures for individual industries are therefore not comparable with those published for previous mid-years. Two sets of estimates are given for June 1966: (a) excluding the effects of reclassification (for comparison with earlier estimates) and (b) including the effects of reclassification (for comparison with subsequent estimates). (See the articles on pages 206-215 of the *Ministry of Labour Gazette*, March 1968 and pages 913-915 of the November 1968 issue. [4] Figures for 1967 have been revised to take account of the improved estimates for employers and self-employed.

Source: Department of Employment

Estimated numbers of employees (employed and unemployed) [1]

Analysis by sex and age

TABLE **141** At mid-June Thousands

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
United Kingdom											
Total	22,815	23,110	23,430	23,556	23,705	23,920	24,065	23,807	23,667	23,603	23,446
Males	14,718	14,869	15,063	15,143	15,162	15,243	15,220	15,056	14,901	14,764	14,604
Females	8,097	8,242	8,367	8,413	8,543	8,677	8,845	8,752	8,766	8,839	8,842
of whom married women	4,147	4,268	4,350	4,382	4,544	4,700	4,881	4,909	5,026	5,201	5,411
Northern Ireland											
Total	482	483	486	493	496	503	511	514	515	520	518
Males	305	305	306	311	311	314	317	320	321	322	322
Females	177	178	180	182	185	189	194	194	194	198	196
of whom married women	57	58	60	62	65	68	74	75	78	82	82
Great Britain											
Total	22,333	22,627	22,944	23,063	23,209	23,417	23,554	23,293	23,152	23,083	22,928
Males: Total	14,413	14,564	14,757	14,832	14,851	14,929	14,903	14,736	14,580	14,442	14,282
Aged under 18	737	737	776	804	805	743	694	643	592	565	554
18 and 19	544	597	643	644	631	724	790	719	667	599	571
20-24	1,334	1,361	1,419	1,455	1,510	1,554	1,604	1,721	1,748	1,725	1,706
25-29	1,483	1,465	1,478	1,471	1,509	1,486	1,449	1,424	1,436	1,452	1,498
30-34	1,534	1,520	1,502	1,475	1,440	1,455	1,430	1,401	1,392	1,388	1,370
35-39	1,626	1,580	1,554	1,565	1,506	1,490	1,466	1,425	1,400	1,362	1,329
40-44	1,369	1,437	1,496	1,591	1,676	1,612	1,558	1,510	1,485	1,457	1,418
45-49	1,520	1,520	1,474	1,421	1,335	1,373	1,425	1,470	1,539	1,592	1,550
50-54	1,481	1,485	1,487	1,503	1,508	1,491	1,482	1,419	1,347	1,269	1,292
55-59	1,315	1,337	1,361	1,365	1,386	1,396	1,385	1,384	1,370	1,394	1,368
60-64	926	979	1,019	1,065	1,108	1,142	1,151	1,160	1,168	1,184	1,176
65 and over	501	492	471	458	437	465	468	462	437	454	450
Females: Total	7,920	8,064	8,187	8,231	8,358	8,488	8,651	8,558	8,572	8,642	8,646
of whom married women	4,090	4,210	4,290	4,320	4,479	4,632	4,807	4,834	4,948	5,119	5,329
Aged under 18	742	750	792	831	837	782	722	666	623	594	596
18 and 19	524	555	582	595	613	693	736	670	619	600	561
20-24	1,050	1,042	1,021	1,038	1,068	1,099	1,133	1,236	1,272	1,282	1,272
25-29	665	658	649	628	645	630	643	619	633	665	692
30-34	638	635	623	607	588	597	608	592	606	635	641
35-39	769	759	749	738	756	763	762	751	735	738	741
40-44	742	787	839	871	936	917	911	886	882	898	896
45-49	858	857	869	812	802	831	895	927	982	1,030	1,001
50-54	783	805	830	836	854	879	900	868	835	804	838
55-59	608	648	673	688	723	741	753	757	796	786	796
60-64	296	307	315	330	344	357	385	386	382	397	402
65 and over	175	177	178	186	192	199	202	200	207	213	210

[1] All the Great Britain figures for total males, total females and total males and females are on a revised basis of calculation (see pages 110-112 of the March 1966 issue of the *Ministry of Labour Gazette*) and for 1963 and previous years differ from the sum of the estimates for the age groups which were compiled by different methods. The Great Britain figures of married women for these years are not on the revised method of calculation and are not strictly comparable with Great Britain figures of total females.

Sources: Department of Employment; Ministry of Health and Social Services (Northern Ireland)

Estimated numbers of employees (employed and unemployed)

Analysis by industry based on the Standard Industrial Classification 1968

TABLE 142

At June in each year

Thousands

	United Kingdom		Great Britain	
	1969	1970	1969	1970
Total, all industries and services	23,603	23,446	23,083	22,928
Total, index of production industries	11,538	11,386	11,280	11,129
Total, all manufacturing industries	9,067	9,075	8,877	8,884
Agriculture, forestry, fishing	413	393	402	382
Agriculture and horticulture	373	354	364	345
Forestry	19	19	17	17
Fishing	21	21	21	20
Mining and quarrying	471	443	467	439
Coal mining	407	382	407	382
Stone and slate quarrying and mining	24	24	21	21
Chalk, clay, sand and gravel extraction	26	26	25	25
Petroleum and natural gas	3	2	3	2
Other mining and quarrying	10	9	10	8
Food, drink and tobacco	895	910	866	880
Grain milling	39	38	36	35
Bread and flour confectionery	167	165	161	158
Biscuits	53	51	52	51
Bacon curing, meat and fish products	113	121	109	118
Milk and milk products	57	61	53	58
Sugar	15	15	15	15
Cocoa, chocolate and sugar confectionery	90	86	90	85
Fruit and vegetable products	75	76	74	74
Animal and poultry foods	27	33	26	32
Vegetable and animal oils and fats	9	9	9	9
Food industries not elsewhere specified	46	46	46	46
Brewing and malting	89	92	89	91
Soft drinks	34	36	33	34
Other drink industries	35	34	34	33
Tobacco	46	47	38	39
Coal and petroleum products	60	65	60	65
Coke ovens and manufactured fuel	17	17	17	17
Mineral oil refining	33	39	32	38
Lubricating oils and greases	10	9	10	9
Chemicals and allied industries	480	483	477	480
General chemicals	147	141	146	141
Pharmaceutical chemicals and preparations	70	76	70	76
Toilet preparations	26	24	26	24
Paint	36	35	36	35
Soap and detergents	25	22	25	22
Synthetic resins and plastics materials and synthetic rubber	59	61	58	60
Dyestuffs and pigments	25	27	25	27
Fertilizers	14	14	13	13
Other chemical industries	78	83	78	83
Metal manufacture	596	604	595	603
Iron and steel (general)	282	284	282	284
Steel tubes	53	53	53	53
Iron castings, etc.	113	116	113	116
Aluminium and aluminium alloys	57	58	57	58
Copper, brass and other copper alloys	61	58	60	58
Other base metals	31	34	31	34

Sources: Department of Employment; Ministry of Health and Social Services (Northern Ireland)

Estimated number of employees (employed and unemployed)

Analysis by industry based on the Standard Industrial Classification 1968

TABLE **142** (*continued*)

At June in each year

Thousands

	United Kingdom		Great Britain	
	1969	1970	1969	1970
Mechanical engineering	1,213	1,236	1,198	1,220
Agricultural machinery (except tractors)	34	33	34	33
Metal-working machine tools	98	100	98	100
Pumps, valves and compressors	71	80	71	79
Industrial engines	33	32	33	32
Textiles machinery and accessories	53	53	47	47
Construction and earth-moving equipment	44	45	43	45
Mechanical handling equipment	66	73	66	73
Office machinery	54	52	54	52
Other machinery	294	292	290	288
Industrial (including process) plant and steel work	190	192	189	191
Ordnance and small arms	24	23	24	23
Other mechanical engineering not elsewhere specified	251	261	248	258
Instrument engineering	153	157	151	156
Photographic and document copying equipment	15	13	15	13
Watches and clocks	15	14	15	14
Surgical instruments and appliances	29	31	28	29
Scientific and industrial instruments and systems	94	99	94	99
Electrical engineering	929	925	916	912
Electrical machinery	202	185	200	183
Insulated wires and cables	55	54	54	53
Telegraph and telephone apparatus and equipment	91	100	87	96
Radio and electronic components	146	143	145	142
Broadcast receiving and sound reproducing equipment	58	59	57	58
Electronic computers	50	62	48	60
Radio, radar and electronic capital goods	103	101	103	100
Electric appliances primarily for domestic use	63	65	62	64
Other electrical goods	161	156	160	155
Shipbuilding and marine engineering	207	208	197	197
Shipbuilding and ship repairing	167	171	160	164
Marine engineering	40	37	37	33
Vehicles	845	855	836	847
Wheeled tractor manufacturing	21	23	21	23
Motor vehicle manufacturing	499	520	498	519
Motor cycle, tricycle and pedal cycle manufacturing	23	20	23	20
Aerospace equipment manufacturing and repairing	248	239	240	232
Locomotives and railway track equipment	20	23	20	23
Railway carriages and wagons and trams	34	29	34	29
Metal goods not elsewhere specified	648	653	644	649
Engineers' small tools and gauges	69	78	68	77
Hand tools and implements	23	22	23	22
Cutlery, spoons, forks and plated tableware, etc.	18	19	18	18
Bolts, nuts, screws, rivets, etc.	44	46	44	46
Wire and wire manufactures	44	45	44	45
Cans and metal boxes	36	36	36	36
Jewellery and precious metals	22	19	22	19
Metal industries not elsewhere specified	391	389	388	387
Textiles	756	731	706	681
Production of man-made fibres	53	57	45	47
Spinning and doubling on the cotton and flax systems	95	96	85	85
Weaving of cotton, linen and man-made fibres	76	72	67	64
Woollen and worsted	159	147	157	145
Jute	16	13	16	13
Rope, twine and net	10	10	9	9
Hosiery and other knitted goods	140	139	135	132
Lace	8	8	8	8
Carpets	48	46	46	45
Narrow fabrics (not more than 30 cm wide)	21	20	21	20
Made-up fabrics	35	32	28	25
Textile finishing	66	63	62	59
Other textile industries	28	29	28	29

Sources: Department of Employment; Ministry of Health and Social Services (Northern Ireland)

Estimated number of employees (employed and unemployed)

Analysis by industry based on the Standard Industrial Classification 1968

TABLE 142 *(continued)*

At June in each year

Thousands

	United Kingdom		Great Britain	
	1969	1970	1969	1970
Leather, leather goods and fur	59	55	58	55
Leather (tanning and dressing) and fellmongery	26	25	25	24
Leather goods	24	23	24	23
Fur	8	8	8	8
Clothing and footwear	535	508	506	480
Weatherproof outerwear	26	26	26	26
Men's and boys' tailored outerwear	116	110	111	106
Women's and girls' tailored outerwear	62	58	61	58
Overalls and men's shirts, underwear, etc.	53	52	41	40
Dresses, lingerie, infants' wear, etc.	121	112	115	107
Hats, caps and millinery	9	9	9	8
Dress industries not elsewhere specified	42	39	40	37
Footwear	105	101	103	98
Bricks, pottery, glass, cement, etc.	357	349	352	344
Bricks, fireclay and refractory goods	65	62	64	61
Pottery	62	61	61	61
Glass	83	83	83	83
Cement	20	18	20	17
Abrasives and building materials, etc. not elsewhere specified	127	125	124	123
Timber, furniture, etc.	320	307	315	302
Timber	116	112	114	110
Furniture and upholstery	97	92	96	91
Bedding, etc.	22	22	22	22
Shop and office fitting	39	36	39	36
Wooden containers and baskets	25	25	24	25
Miscellaneous wood and cork manufactures	21	20	21	20
Paper, printing and publishing	655	663	648	656
Paper and board	93	93	93	93
Packaging products of paper, board and associated materials	82	85	80	83
Manufactured stationery	32	30	32	30
Manufactures of paper and board not elsewhere specified	27	29	27	29
Printing, publishing of newspapers	97	105	95	103
Printing, publishing of periodicals	58	55	57	55
Other printing, publishing, bookbinding, engraving, etc.	265	266	263	264
Other manufacturing industries	361	366	353	358
Rubber	132	133	127	127
Linoleum, plastics floor-covering, leathercloth, etc.	15	16	15	16
Brushes and brooms	13	13	12	12
Toys, games, children's carriages and sports equipment	51	49	50	49
Miscellaneous stationers' goods	12	13	12	13
Plastics products not elsewhere specified	108	110	107	110
Miscellaneous manufacturing industries	30	32	29	32
Construction	1,590	1,469	1,534	1,416
Gas, electricity and water	411	398	402	390
Gas	127	127	125	126
Electricity	238	226	232	220
Water supply	46	45	45	44
Transport and communication	1,611	1,625	1,584	1,600
Railways	270	264	268	263
Road passenger transport	252	248	246	243
Road haulage contracting for general hire or reward	242	245	239	241
Other road haulage	25	23	25	23
Sea transport	85	85	83	82
Port and inland water transport	122	111	119	108
Air transport	70	75	69	74
Postal services and telecommunications	452	478	444	470
Miscellaneous transport services and storage	94	97	93	96

Sources: Department of Employment; Ministry of Health and Social Services (Northern Ireland)

Estimated number of employees (employed and unemployed)

Analysis by industry based on the Standard Industrial Classification 1968

TABLE **142** *(continued)* At June in each year Thousands

	United Kingdom		Great Britain	
	1969	1970	1969	1970
Distributive trades	2,811	2,761	2,750	2,702
Wholesale distribution of food and drink	265	253	256	244
Wholesale distribution of petroleum products	34	38	33	37
Other wholesale distribution	244	253	239	248
Retail distribution of food and drink	879	761	862	747
Other retail distribution	1,114	1,182	1,093	1,160
Dealing in coal, oil, builders' materials, grain and agricultural supplies	135	130	129	125
Dealing in other industrial materials and machinery	140	144	138	142
Insurance, banking, finance and business services	914	977	903	966
Insurance	308	298	303	294
Banking and bill discounting	264	289	261	285
Other financial institutions	73	78	72	77
Property owning and managing etc.	63	66	63	65
Advertising and market research	29	33	29	33
Other business services	134	163	134	163
Central offices not allocable elsewhere	42	49	42	49
Professional and scientific services	2,855	2,903	2,788	2,833
Accountancy services	94	95	92	94
Educational services	1,396	1,423	1,363	1,388
Legal services	109	107	108	106
Medical and dental services	1,030	1,045	1,002	1,015
Religious organisations	20	20	20	19
Research and development services	79	83	79	83
Other professional and scientific services	126	130	124	128
Miscellaneous services	1,971	1,894	1,929	1,854
Cinemas, theatres, radio, etc.	130	125	129	123
Sport and other recreations	69	68	68	67
Betting and gambling	61	61	60	60
Hotels and other residential establishments	315	287	309	282
Restaurants, cafes, snack bars	129	125	127	123
Public houses	76	80	74	78
Clubs	53	55	51	55
Catering contractors	48	50	47	49
Hairdressing and manicure	96	89	94	87
Private domestic service	127	104	118	100
Laundries	89	85	87	83
Dry cleaning, job dyeing, carpet beating, etc.	36	30	36	30
Motor repairers, distributors, garages and filling stations	427	414	419	405
Repair of boots and shoes	7	7	7	7
Other services	309	315	303	305
Public administration and defence	1,443	1,457	1,402	1,416
National government service	592	584	568	559
Local government service	851	874	835	857
Persons not classified by industry	48	50	45	47

Sources: Department of Employment; Ministry of Health and Social Services (Northern Ireland)

Males employed in engineering and related industries

Analysis by broad occupational category and industry[1]

Great Britain

TABLE 143

At May 1970

Thousands

Industry based on the *Standard Industrial Classification 1968*	All employees	Administrative technical and clerical	Skilled operatives	Mainly semi-skilled	Others	All apprentices [2]	Operative apprentices [2]	Others being trained [2]
Mechanical engineering	947.19	265.18	386.02	159.14	136.85	62.26	53.21	20.61
Agricultural machinery (except tractors)	26.89	6.97	8.87	6.53	4.52	1.47	1.33	0.70
Metal-working machine tools	84.11	21.90	41.47	11.00	9.74	6.46	5.77	1.68
Pumps, valves and compressors	54.22	17.49	19.99	9.01	7.73	3.22	2.59	1.33
Industrial engines	26.74	8.36	8.89	5.17	4.32	1.74	1.30	0.48
Textile machinery and accessories	37.63	8.04	18.57	5.87	5.15	2.21	2.09	0.59
Construction and earth-moving equipment	34.87	9.83	14.14	4.84	6.06	2.03	1.80	0.41
Mechanical handling equipment	59.73	17.01	25.48	8.37	8.87	4.19	3.51	1.27
Office machinery	35.40	12.61	8.36	9.89	4.54	0.75	0.66	0.80
Other machinery	233.21	68.70	100.08	33.27	31.16	17.62	15.41	4.39
Industrial (including process) plant and steelwork	152.73	51.89	58.60	18.02	24.22	10.35	7.45	2.52
Ordnance and small arms	16.80	3.86	5.87	4.14	2.93	0.90	0.85	0.05
Other mechanical engineering not elsewhere specified	184.86	38.52	75.70	43.03	27.61	11.32	10.45	6.39
Instrument engineering	91.05	31.73	31.34	17.83	10.15	4.18	3.43	2.27
Photographic and document copying equipment	8.27	2.70	2.73	1.81	1.03	0.27	0.20	0.04
Watches and clocks	6.30	1.91	2.69	1.16	0.54	0.24	0.24	0.55
Surgical instruments and appliances	15.72	4.29	4.98	4.66	1.79	0.50	0.48	0.34
Scientific and industrial instruments and systems	60.76	22.83	20.94	10.20	6.79	3.17	2.51	1.34
Electrical engineering	517.34	212.65	131.74	104.63	68.32	23.89	15.88	12.44
Electrical machinery	133.62	46.19	47.12	21.95	18.36	10.13	7.35	2.69
Insulated wires and cables	33.76	10.18	4.02	13.09	6.47	0.50	0.34	0.81
Telegraph and telephone apparatus and equipment	47.64	18.17	10.26	14.71	4.50	1.66	0.79	1.04
Radio and electronic components	69.13	31.66	15.88	14.92	6.67	2.77	1.84	2.23
Broadcast receiving and sound reproducing equipment	20.51	7.64	4.24	5.20	3.43	0.65	0.37	0.71
Electronic computers	33.42	23.02	6.13	2.31	1.96	0.96	0.42	0.87
Radio, radar and electronic capital goods	60.09	37.39	14.86	3.27	4.57	3.61	1.97	1.19
Electric appliances primarily for domestic use	36.66	11.34	6.54	9.99	8.79	0.76	0.62	0.86
Other electrical goods	82.51	27.06	22.69	19.19	13.57	2.85	2.18	2.04
Shipbuilding and marine engineering	137.21	23.04	76.91	15.52	21.74	11.53	10.72	0.74
Shipbuilding and ship repairing	113.87	17.07	66.26	12.99	17.55	9.58	8.90	0.43
Marine engineering	23.34	5.97	10.65	2.53	4.19	1.95	1.82	0.31
Vehicles	706.62	180.25	228.81	188.86	108.70	31.42	22.23	8.96
Wheeled tractor manufacturing	19.81	4.84	5.50	5.71	3.76	0.46	0.31	0.12
Motor vehicle manufacturing	431.04	85.86	122.20	147.84	75.14	14.60	10.98	4.90
Motor cycle, tricycle and pedal cycle manufacture	14.91	2.89	2.76	6.89	2.37	0.38	0.33	0.28
Aerospace equipment manufacturing and repairing	195.22	80.38	75.85	20.07	18.92	13.28	7.96	2.65
Locomotives and railway track equipment	16.01	2.57	8.69	1.60	3.15	1.15	1.12	0.36
Railway carriages and wagons and trams	29.63	3.71	13.81	6.75	5.36	1.55	1.53	0.65
Metal goods not elsewhere specified	408.27	81.56	142.33	106.44	77.94	16.98	15.69	13.44
Engineers' small tools and gauges	49.25	9.86	25.87	8.59	4.93	4.15	4.04	1.15
Hand tools and implements	12.87	2.28	4.04	4.63	1.92	0.31	0.29	0.68
Cutlery, spoons, forks and plated tableware, etc.	8.47	2.11	2.30	3.20	0.86	0.23	0.19	0.39
Bolts, nuts, screws, rivets, etc.	27.74	5.27	10.22	6.55	5.70	1.06	0.79	1.27
Wire and wire manufactures	32.80	5.99	5.72	13.59	7.50	0.55	0.50	0.82
Cans and metal boxes	15.76	2.66	5.02	2.79	5.29	0.54	0.54	0.38
Jewellery and precious metals	13.92	3.53	4.61	4.26	1.52	0.23	0.23	0.32
Metal industries not elsewhere specified	247.46	49.86	84.55	62.83	50.22	9.91	9.11	8.43

[1] Numbers employed in establishments with 11 or more workers. For the actual occupations included in the broad occupational categories see Tables 1 and 5 in the article on pages 340 to 352 of the *Department of Employment Gazette,* April 1971. [2] Included in the preceding columns.

Source: Department of Employment

Females employed in engineering and related industries

Analysis by broad occupational category and industry [1]

Great Britain

TABLE 143 *(continued)* At May 1970 Thousands

Industry based on the *Standard Industrial Classification, 1968*	All employees	Administrative, technical and clerical	Skilled operatives	Mainly semi-skilled	Others	All apprentices [2]	Operative apprentices [2]	Others being trained [2]
Mechanical engineering	187.87	106.15	2.23	51.38	28.11	0.30	0.01	6.45
Agricultural machinery (except tractors)	4.11	3.26	–	0.30	0.55	0.02	–	0.09
Metal-working machine tools	13.84	9.06	0.14	2.14	2.50	–	–	0.48
Pumps, valves and compressors	11.62	8.00	0.20	1.87	1.55	0.02	–	0.57
Industrial engines	4.82	3.02	0.03	0.83	0.94	0.02	–	0.12
Textile machinery and accessories	6.48	3.41	0.12	1.96	0.99	0.01	–	0.12
Construction and earth-moving equipment	4.51	3.87	0.04	0.01	0.59	–	–	0.19
Mechanical handling equipment	8.60	6.60	0.01	0.84	1.15	–	–	0.46
Office machinery	14.84	6.13	0.15	6.55	2.01	–	–	0.27
Other machinery	44.62	28.30	0.48	9.13	6.71	0.10	–	1.49
Industrial (including process) plant and steelwork	18.08	13.86	0.03	0.78	3.41	0.05	–	0.72
Ordnance and small arms	5.07	1.42	–	2.76	0.89	–	–	0.05
Other mechanical engineering not elsewhere specified	51.28	19.22	1.03	24.21	6.82	0.08	0.01	1.89
Instrument engineering	54.09	16.60	2.06	28.90	6.53	0.04	0.03	1.70
Photographic and document copying equipment	4.37	2.00	0.17	1.76	0.44	–	–	0.09
Watches and clocks	7.73	1.06	0.03	6.13	0.51	–	–	0.50
Surgical instruments and appliances	11.80	3.10	0.43	6.93	1.34	–	–	0.27
Scientific and industrial instruments and systems	30.19	10.44	1.43	14.08	4.24	0.04	0.03	0.84
Electrical engineering	329.29	87.67	5.56	205.20	30.86	0.17	0.01	11.47
Electrical machinery	46.90	16.83	1.32	22.23	6.52	0.05	0.01	1.87
Insulated wires and cables	14.87	4.87	0.13	7.61	2.26	–	–	0.41
Telegraph and telephone apparatus and equipment	37.94	7.29	0.32	28.91	1.42	–	–	2.11
Radio and electronic components	71.48	13.44	0.89	51.16	5.99	–	–	2.60
Broadcast receiving and sound reproducing equipment	27.22	4.62	0.77	20.46	1.37	–	–	0.68
Electronic computers	12.72	6.62	0.33	4.98	0.79	0.01	–	0.34
Radio, radar and electronic capital goods	25.01	11.90	0.99	9.82	2.30	0.08	–	0.43
Electric appliances primarily for domestic use	22.54	7.13	0.14	12.23	3.04	0.01	–	0.63
Other electrical goods	70.61	14.97	0.67	47.80	7.17	0.02	–	2.40
Shipbuilding and marine engineering	9.13	6.15	0.19	0.19	2.60	0.08	0.02	0.31
Shipbuilding and ship repairing	6.58	4.36	0.16	0.11	1.95	0.07	0.02	0.23
Marine engineering	2.55	1.79	0.03	0.08	0.65	0.01	–	0.08
Vehicles	105.29	54.00	1.11	34.07	16.11	0.23	–	2.69
Wheeled tractor manufacturing	1.55	1.21	0.02	0.04	0.28	–	–	0.03
Motor vehicle manufacturing	65.42	29.15	0.67	25.93	9.67	0.13	–	1.61
Motor cycle, tricycle and pedal cycle manufacture	5.39	1.80	0.02	2.89	0.68	–	–	0.15
Aerospace equipment manufacturing and repairing	30.61	20.35	0.39	4.83	5.04	0.10	–	0.77
Locomotives and railway track equipment	0.90	0.65	–	0.12	0.13	–	–	0.08
Railway carriages and wagons and trams	1.42	0.84	0.01	0.26	0.31	–	–	0.05
Metal goods not elsewhere specified	186.25	49.06	5.23	93.38	38.58	0.13	0.06	6.11
Engineers' small tools and gauges	14.85	6.00	0.26	5.72	2.87	–	–	0.60
Hand tools and implements	7.21	1.77	0.36	3.13	1.95	–	–	0.18
Cutlery, spoons, forks and plated tableware, etc.	7.43	1.32	0.64	3.59	1.88	0.05	0.05	0.44
Bolts, nuts, screws, rivets, etc.	14.56	3.41	0.15	8.21	2.79	0.01	–	0.54
Wire and wire manufactures	9.25	3.68	0.22	4.12	1.23	0.01	0.01	0.29
Cans and metal boxes	17.27	2.03	0.28	8.19	6.77	–	–	0.50
Jewellery and precious metals	8.05	2.37	1.00	3.29	1.39	–	–	0.12
Metal industries not elsewhere specified	107.63	28.48	2.32	57.13	19.70	0.06	–	3.44

See footnotes on page 132.

Source: Department of Employment

Administrative, technical and clerical workers in manufacturing industries [1]

Expressed as percentages of total number of employees in employment at October in each year

TABLE 144

Great Britain

Percentages

	1964	1965	1966	1967	1968	1969 (a)	1969 (b)	1970
All manufacturing industries	23.1	23.5	24.3	25.4	25.8	26.0	26.0	26.7
Food, drink and tobacco	20.0	20.0	21.1	21.5	22.5	23.2	22.7	23.1
Coal and petroleum products	35.5	35.4	37.1	37.9	38.6	39.1	38.6	38.6
Chemicals and allied industries							39.1	39.7
Metal manufacture	20.9	21.5	21.6	23.0	22.8	23.8	23.5	24.1
Mechanical engineering	29.6	30.3	31.0	32.2	33.0	32.5	31.6	32.3
Instrument engineering							33.5	34.9
Electrical engineering							34.5	35.2
Shipbuilding and marine engineering	17.4	17.7	18.7	19.8	20.4	21.7	21.6	21.7
Vehicles	26.8	26.2	27.6	28.8	28.9	28.8	28.7	29.1
Metal goods not elsewhere specified	18.8	19.2	20.0	20.9	21.0	21.0	21.3	21.8
Textiles	13.5	13.9	14.6	15.6	15.7	16.0	16.0	17.1
Leather, leather goods and fur	15.0	15.7	15.9	16.8	17.3	16.8	16.9	16.8
Clothing and footwear	11.6	11.9	12.1	12.3	12.5	12.5	12.6	13.1
Bricks, pottery, glass, cement, etc.	18.4	19.0	19.7	19.7	20.1	20.7	21.1	21.8
Timber, furniture, etc.	17.7	17.5	18.7	19.4	19.4	19.7	19.9	20.3
Paper, printing and publishing	25.2	25.6	26.3	27.3	28.0	28.7	28.7	29.4
Other manufacturing industries	22.3	22.6	22.5	24.3	23.3	24.0	23.7	23.6

[1] See footnote [2] to Table 140.

Source: Department of Employment

Service manpower [1] [2]

Strength at 30 June in each year

TABLE 145

Thousands

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Males [3]											
Total serving	504	459	425	409	407	407	402	400	384	366	357
Royal Navy and Royal Marines	94	92	91	93	94	95	94	93	90	85	82
Army	252	217	193	181	185	187	187	189	181	172	169
Royal Air Force	158	150	141	135	128	125	120	118	113	108	106
Females											
Total serving	15.2	15.4	17.3	17.2	15.8	15.6	15.3	15.7	14.8	14.0	14.1
WRNS and QARNNS	3.5	3.2	3.4	3.5	3.5	3.6	3.6	3.8	3.7	3.4	3.3
WRAC and QARANC	6.0	6.2	6.9	6.7	6.5	6.5	6.3	6.3	5.8	5.4	5.3
WRAF and PMRAFNS	5.7	6.0	7.0	7.0	5.9	5.5	5.4	5.6	5.3	5.2	5.6

[1] Personnel locally enlisted abroad are excluded. [2] Regulars and National Servicemen are included except that National Servicemen (but not Regulars) on terminal leave are excluded. [3] 'Males' includes female medical and dental officers.

Source: Ministry of Defence

Industrial staff in the Civil Service [1]

TABLE 146

At 1 April in each year

Thousands

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total	256.4	252.9	251.9	244.2	235.4	231.7	229.1	222.1	214.3	207.9	201.7
Males	226.4	222.0	221.7	214.6	205.5	200.0	197.0	190.2	184.0	177.6	172.3
Whole-time	226.2	221.8	221.5	214.3	205.1	199.4	196.3	189.4	183.2	176.6	171.3
Part-time	0.4	0.4	0.5	0.6	0.8	1.2	1.3	1.6	1.6	1.9	1.9
Females	30.0	30.9	30.2	29.6	29.9	31.7	32.1	31.9	30.3	30.3	29.4
Whole-time	24.9	25.5	24.5	23.7	24.0	25.7	25.8	25.5	24.4	24.4	23.7
Part-time	10.3	10.8	11.4	11.8	11.9	11.9	12.8	12.8	11.9	11.8	11.4
Ministry of Defence [2]	216.0	213.0	183.6	176.0	168.7	166.0	165.1	157.2	151.0	146.5	141.9
Department of the Environment [2] [3]	13.5	12.7	40.9	40.4	39.2	38.3	37.2	37.2	36.0	34.3	32.6
Ministry of Aviation Supply [4]	14.6	14.3	14.3	14.3	14.1	13.7	13.0	13.2	12.6	12.3	11.1
Stationery Office	3.7	3.8	3.8	3.8	3.9	4.0	4.2	4.2	4.2	4.2	4.2
Home Office	3.5	3.6	3.7	3.9	3.9	3.9	4.0	4.0	3.9	3.9	4.2
Other departments	5.1	5.5	5.6	5.8	5.6	5.8	5.6	6.3	6.6	6.7	7.7

[1] Permanent and temporary staff. Including part-time workers, two part-time workers being counted as one whole time worker. Including UK based staff serving overseas, and staff serving in Northern Ireland, but excluding staff of the government of Northern Ireland and locally engaged staff overseas. [2] In April 1963 the Ministry of Public Building and Works took over from the Service Departments responsibility for their works services. [3] Before 1971 the Ministry of Public Building and Works, the Ministry of Housing and Local Government and the Ministry of Transport. [4] Ministry of Technology before 1971; Ministry of Aviation before 1967.

Source: Civil Service Department

Non-industrial staff in the Civil Service [1]

TABLE 147

At 1 April in each year

Thousands

	Excluding Post Office staff									
	Total				Males			Females		
	Total [2]	Whole-time [2]	Part-time [2]	Casual or seasonal staff	Total	Whole-time	Part-time	Total	Whole-time	Part-time
1961	386.5	379.4	14.1	. .	255.3	254.7	1.2	131.2	124.7	12.9
1962	394.2	387.1	14.2	. .	258.6	258.0	1.2	135.6	129.1	13.0
1963	409.6	402.5	14.2	. .	265.8	265.2	1.2	143.8	137.3	13.0
1964	413.7	406.8	13.8	. .	268.9	268.3	1.2	144.8	138.5	12.6
1965	419.5	412.6	13.8	. .	270.2	269.6	1.2	149.3	143.0	12.6
1966	430.3	423.2	14.2	. .	273.9	273.3	1.3	156.4	149.9	12.9
1967	450.9	443.5	14.8	*3.6*	284.0	283.3	1.4	170.5	163.8	13.4
1968	470.6	462.8	15.5	*5.1*	294.6	293.8	1.6	181.1	174.1	13.9
1969	470.0	463.3	13.3	*2.9*	292.5	291.8	1.5	180.4	174.4	11.8
1970	493.0	485.8	14.4	*4.3*	300.3	299.5	1.6	197.0	190.6	12.8
1971	498.4	491.0	14.9	*7.9*	302.9	302.2	1.4	203.4	196.6	13.5

[1] See footnote [1] to Table 146. [2] Casual or seasonal staff who are recruited for periods normally of less than six months, are not included in these columns for 1967, when their numbers were first recorded centrally, or for subsequent years. They are, however, included in all other columns in this table.

Source: Civil Service Department

Non-industrial staff in the Civil Service [1]
Departmental analysis

TABLE **148**

At 1 April in each year

Thousands

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total non-industrial staff	386.5	394.2	409.6	413.7	419.5	430.3	450.9	470.6	470.0	493.0	498.4
Defence and supply departments:											
Total	132.9	136.3	130.3	133.3	132.8	133.4	133.0	138.7	134.7	137.7	128.8
Ministry of Defence [2]	110.3	113.1	106.7	109.0	108.2	108.7	110.2	116.2	112.7	112.1	111.8
Ministry of Aviation Supply [3]	22.6	23.2	23.6	24.3	24.6	24.7	22.8	22.5	22.0	25.6	17.0
Environment services:											
Total	20.6	20.3	31.4	31.9	32.0	33.2	34.6	37.1	37.3	38.6	42.3
Department of the Environment [2] [4]	20.4	20.1	30.5	31.0	30.9	32.0	33.3	35.6	35.6	36.7	38.8
Other departments [5]	0.2	0.2	0.9	0.9	1.1	1.2	1.3	1.5	1.7	1.9	3.5
Social services:											
Total	62.5	63.5	65.5	65.9	68.9	70.3	76.1	79.0	79.8	81.3	83.0
Department of Health and Social Security [6]	54.1	54.4	57.5	57.5	59.6	60.7	65.6	68.2	69.4	70.2	71.8
Department of Education and Science [7]	2.9	3.0	3.1	3.3	3.8	4.0	4.2	4.3	4.2	4.2	4.1
Other departments [5]	5.5	6.1	4.9	5.1	5.5	5.6	6.3	6.5	6.2	6.9	7.1
Revenue departments:											
Total	73.8	72.9	75.6	73.8	73.8	76.3	78.6	81.6	83.0	86.5	87.7
Board of Inland Revenue	58.2	57.2	59.8	58.0	57.7	59.5	61.1	63.6	65.2	68.6	69.8
HM Customs and Excise	15.6	15.7	15.8	15.8	16.1	16.8	17.5	18.0	17.8	17.9	17.9
Trade, industry and employment:											
Total	51.6	52.2	55.2	54.4	54.7	56.7	64.9	68.0	68.7	66.9	74.7
Department of Employment [8]	20.2	20.1	22.5	21.3	20.6	22.1	26.6	28.5	29.7	30.5	31.1
Department of Trade and Industry [9]	7.0	7.3	7.5	7.7	9.5	9.6	17.2	17.9	18.1	16.5	24.5
Ministry of Agriculture, Fisheries and Food	14.8	14.8	14.8	14.7	14.6	14.7	15.1	15.5	14.8	15.0	14.9
Department of Agriculture and Fisheries for Scotland [5]	2.4	2.4	2.5	2.6	2.7	2.8	2.8	2.8	2.8	2.8	2.1
Other departments	7.2	7.6	7.9	8.1	7.3	7.5	3.2	3.3	3.3	2.1	2.1
Agency services:											
Total	7.9	8.1	8.2	8.2	8.4	8.7	8.8	9.1	9.0	9.2	9.1
Ordnance Survey	3.8	3.9	3.9	3.9	3.9	4.0	4.1	4.2	4.1	4.3	4.2
HM Stationery Office	3.0	3.0	3.0	2.9	3.0	3.1	3.2	3.4	3.4	3.5	3.5
Central Office of Information	1.1	1.2	1.3	1.4	1.5	1.6	1.5	1.5	1.5	1.4	1.4
Central government, home and legal departments:											
Total	28.2	30.4	32.4	34.5	36.0	38.3	41.8	44.0	44.6	60.0	60.0
Home Office	12.1	13.0	13.9	14.9	15.4	16.1	17.4	18.7	19.7	21.0	21.7
Department for National Savings	—	—	—	—	—	—	—	—	—	14.9	14.8
County Courts	4.1	4.6	5.0	5.1	5.3	5.3	5.4	5.5	5.5	5.6	5.7
Land Registry	1.8	2.0	2.2	2.5	2.8	3.1	3.5	3.8	3.8	3.8	4.1
Scottish Home and Health Department [5]	1.9	2.0	2.5	2.9	3.0	3.2	3.4	3.5	3.4	3.5	3.0
Other departments	8.3	8.8	8.8	9.1	9.5	10.6	12.1	12.5	12.2	11.2	10.7
Foreign and Commonwealth services:											
Total	9.0	10.5	11.0	11.7	12.9	13.4	13.1	13.1	12.9	12.8	12.8
Diplomatic service [10]	9.0	9.2	9.6	10.1	10.8	11.2	10.8	10.7	10.5	10.4	10.4
Overseas Development Administration [11]	—	1.3	1.4	1.6	2.1	2.2	2.3	2.4	2.4	2.4	2.4

During the period covered by this table there were a considerable number of transfers of functions between departments and of changes in departmental titles and responsibilities. Some of the more important of these in terms of staff numbers are referred to below.

[1] See footnote [1] to Table 146. [2] On 1 April 1963 the Ministry of Public Buildings and Works acquired from the Service Departments responsibility for their works services. [3] Ministry of Technology before 1971; Ministry of Aviation before 1967. The figures include all of the staff of those departments; that is, those engaged on civil as well as defence supply work. [4] Ministry of Public Buildings and Works, Ministry of Transport and Ministry of Housing and Local Government before 1971. [5] These figures are affected by a reorganisation of the staffs of Scottish departments early in 1970. [6] Ministry of Social Security and Ministry of Health before 1969; Ministry of Pensions and National Insurance, National Assistance Board and Ministry of Health before 1967. [7] Ministry of Education before 1964. [8] Department of Employment and Productivity before 1971; Ministry of Labour before 1969. [9] Board of Trade before 1971; (See footnote 3 regarding the Ministry of Technology); responsibilities for Civil Aviation were acquired from the Ministry of Aviation in 1966 [10] Includes the Central African Office and the Colonial Office (merged with the Commonwealth Relations Office in 1964 and 1966 respectively). The Commonwealth Relations Office and the Foreign Office were merged in 1968. [11] Ministry of Overseas Development before 1971; Department of Technical Co-operation before 1965.

Source: Civil Service Department

Non-industrial whole-time staff in the Civil Service [1]

Analysis by type of staff [1]

TABLE 149

At 1 April in each year

Thousands

	1965	1966	1967	1968	1969	1970	1971
Total whole-time staff	412.6	423.2	443.5	462.8	463.3	485.8	491.0
Administrative (Home Civil Service)	0.4	0.4	0.4	0.5	0.5	0.5	0.5
Administrative (Diplomatic Service)	1.1	1.1	1.1	1.1	1.1	1.1	1.1
General category							
Total	168.3	174.4	183.4	190.4	187.3	201.7	205.6
Administration group	168.2	174.1	183.1	190.1	186.9	201.2	205.1
Economist group	—	0.1	0.1	0.1	0.2	0.2	0.2
Statistician group	0.1	0.2	0.2	0.2	0.2	0.3	0.3
Departmental executive	30.9	32.1	34.9	36.6	37.5	38.7	39.7
Departmental clerical	40.6	41.1	43.9	47.7	49.3	49.5	48.5
Typing	25.9	25.7	26.5	27.1	27.8	27.9	27.2
Inspectorate	2.9	2.9	2.9	2.9	3.0	3.0	3.1
Messengerial, police, etc.	20.7	21.2	21.9	22.9	21.8	23.8	23.5
Professional, scientific and technical I	22.7	23.1	23.7	24.7	24.8	25.4	26.1
Scientific and technical II	52.9	53.2	55.9	58.2	58.8	60.1	61.5
Ancillary technical	46.2	48.0	48.9	50.7	51.4	54.1	54.2

[1] Changes in the structure of the Civil Service arising from reviews following the report of the Committee on the Civil Service (the Fulton Report) will mean that changes will have to be made to the existing 'Staff Groups'. The first of these changes took place on 1 January 1971 with the merging of several staff groups and parts of staff groups to form a General Category. The following notes explain briefly the composition of the Administration Group of the new General Category and of other types of staff shown in the table:

Administrative (Home Civil Service) covers Under Secretary and above of the former Administrative Class and higher directing staff in the Economist and Statistician Classes.

Administration group—merger of the former Administrative (Assistant Secretary and below), General Executive (Principal Executive Officer and below), Clerical Officer and Clerical Assistant Classes.

Departmental executive—this is composed, in general, of executive type grades who are employed by only one department, such as Collectors of Taxes in Inland Revenue and Preventive Officers in Customs and Excise.

Departmental clerical—in general, clerical grades employed by the departments having departmental executive grades.

Inspectorate—includes e.g. HM Inspectors of Schools, of Factories, and of Mines. (Inspectors of Taxes are included in Departmental executive.)

Messengerial, police, etc.—includes eg. Office Keepers, Messengers, Departmental Police below Chief Inspector, Paperkeepers, Porters, Packers, Cleaners, and similar grades except where graded as industrial.

Professional. scientific and technical I—includes e.g. Architects, Legal and Medical Staff, Engineers, Scientists, whose entry is normally conditional upon the possession of a professional or academic qualification (of University degree standard in most cases), granted by a recognised outside body.

Scientific and technical II—includes specialist classes for which the basic standards of qualification are in general less exacting than those in the previous group, e.g. Draughtsmen, Nursing Staff, Scientific Assistants.

Ancillary technical—includes e.g. Drawing Office Assistants, Duplicator and Machine Operators, Photographers, Photoprinters, Telephonists, Wireless Operators, and various Departmental Classes such as Prison Officers, Air Traffic Control Assistants.

Source: Civil Service Department

Numbers registered as unemployed[1]

Analysis by industry based on the Standard Industrial Classification 1968

TABLE **150**

At June in each year

Number

	United Kingdom			Great Britain		
	1969	1970	1971	1969	1970	1971
Total	533,816	578,751	762,144	498,614	546,577	724,395
Agriculture, forestry, fishing	15,072	14,887	17,479	12,132	12,733	15,129
Agriculture and horticulture	10,947	10,848	13,157	8,620	8,963	11,287
Forestry	849	543	635	364	419	446
Fishing	3,276	3,496	3,687	3,148	3,351	3,396
Mining and quarrying	25,393	24,472	21,728	25,229	24,312	21,547
Coal mining	23,981	23,073	20,010	23,977	23,064	20,002
Stone and slate quarrying and mining	669	638	796	539	512	660
Chalk, clay, sand and gravel extraction	314	298	388	297	285	369
Petroleum and natural gas	61	106	156	61	105	156
Other mining and quarrying	368	357	378	355	346	360
Total manufacturing industries	158,019	186,399	285,907	149,483	178,801	275,736
Food, drink and tobacco	17,673	19,396	27,504	16,184	18,068	25,997
Grain milling	763	796	828	682	739	754
Bread and flour confectionery	3,212	3,704	5,404	2,947	3,466	5,142
Biscuits	874	945	1,449	852	927	1,435
Bacon curing, meat and fish products	2,095	2,655	4,133	1,905	2,467	3,922
Milk and milk products	1,163	1,089	1,405	1,033	965	1,246
Sugar	540	585	603	537	579	598
Cocoa, chocolate and sugar confectionery	1,259	1,461	2,285	1,214	1,403	2,245
Fruit and vegetable products	1,738	1,930	3,157	1,481	1,695	2,916
Animal and poultry foods	756	1,051	1,356	711	975	1,295
Vegetable and animal oils and fats	212	289	431	206	288	428
Food industries not elsewhere specified	686	726	965	662	712	951
Brewing and malting	1,768	1,455	2,002	1,731	1,434	1,981
Soft drinks	657	840	1,301	614	798	1,227
Other drink industries	864	889	1,051	833	864	1,026
Tobacco	1,086	981	1,134	776	756	831
Coal and petroleum products	1,461	1,501	1,578	1,439	1,485	1,558
Coke ovens and manufactured fuel	219	240	287	217	238	287
Mineral oil refining	1,079	1,116	1,134	1,061	1,103	1,114
Lubricating oils and greases	163	145	157	161	144	157
Chemicals and allied industries	6,846	7,793	10,759	6,604	7,644	10,598
General chemicals	2,713	2,911	4,043	2,655	2,867	3,971
Pharmaceutical chemicals and preparations	741	869	1,021	729	857	1,017
Toilet preparations	312	371	415	307	361	412
Paint	781	832	1,003	767	824	996
Soap and detergents	458	450	620	454	446	618
Synthetic resins and plastics materials and synthetic rubber	617	870	1,453	613	850	1,433
Dyestuffs and pigments	252	255	338	249	254	334
Fertilizers	341	298	414	213	265	381
Other chemical industries	631	937	1,452	617	920	1,436
Metal manufacture	11,329	14,548	29,610	11,199	14,410	29,456
Iron and steel (general)	5,459	5,552	11,516	5,412	5,507	11,473
Steel tubes	900	1,053	2,888	893	1,047	2,876
Iron castings, etc.	2,696	5,073	10,232	2,658	5,019	10,170
Aluminium and aluminium alloys	801	1,292	2,262	788	1,280	2,248
Copper, brass and other copper alloys	979	970	1,632	960	958	1,624
Other base metals	494	608	1,080	488	599	1,065

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[1] The figures include all unemployed persons on the registers of Employment Exchanges with the exception of registered severely disabled persons who are unlikely to obtain work other than under special conditions.

Sources: Department of Employment; Ministry of Health and Social Services (Northern Ireland)

Numbers registered as unemployed [1]

Analysis by industry based on the Standard Industrial Classification 1968

TABLE 150 (*continued*) At June in each year Number

	United Kingdom			Great Britain		
	1969	1970	1971	1969	1970	1971
Mechanical engineering	17,752	20,396	42,531	17,137	19,838	41,544
Agricultural machinery (except tractors)	436	593	998	426	570	971
Metal-working machine tools	1,324	1,397	4,981	1,294	1,381	4,965
Pumps, valves and compressors	808	941	3,030	793	919	2,960
Industrial engines	422	758	1,392	389	755	1,374
Textile machinery and accessories	740	819	1,854	563	638	1,477
Construction and earth-moving equipment	389	425	2,544	379	417	2,524
Mechanical handling equipment	825	1,004	1,986	818	996	1,965
Office machinery	549	671	1,672	534	652	1,646
Other machinery	5,543	6,012	10,151	5,341	5,871	9,940
Industrial (including process) plant and steelwork	3,156	3,601	5,834	3,127	3,550	5,762
Ordnance and small arms	398	325	456	394	323	452
Other mechanical engineering not elsewhere specified	3,162	3,850	7,633	3,079	3,766	7,508
Instrument engineering	1,481	1,806	3,138	1,430	1,729	3,078
Photographic and document copying equipment	526	357	419	507	345	415
Watches and clocks	223	315	559	220	312	558
Surgical instruments and appliances	149	280	429	126	235	386
Scientific and industrial instruments and systems	583	854	1,731	577	837	1,719
Electrical engineering	13,342	14,203	20,630	12,758	13,725	20,118
Electrical machinery	3,377	3,111	4,783	3,310	3,060	4,713
Insulated wires and cables	1,094	1,168	1,442	1,028	1,111	1,403
Telegraph and telephone apparatus and equipment	1,893	1,713	2,014	1,707	1,553	1,866
Radio and electronic components	2,438	2,201	3,956	2,362	2,155	3,893
Broadcast receiving and sound reproducing equipment	1,004	879	1,137	878	813	1,053
Electronic computers	233	359	758	220	338	731
Radio, radar and electronic capital goods	454	688	1,397	448	681	1,375
Electric appliances primarily for domestic use	830	1,219	1,858	803	1,183	1,832
Other electrical goods	2,019	2,865	3,285	2,002	2,831	3,252
Shipbuilding and marine engineering	8,556	8,493	10,102	7,575	8,225	9,659
Shipbuilding and ship repairing	7,828	7,857	9,328	6,906	7,621	8,932
Marine engineering	728	636	774	669	604	727
Vehicles	18,897	21,280	30,449	18,615	20,858	30,086
Wheeled tractor manufacturing	128	224	1,015	128	219	1,007
Motor vehicle manufacturing	14,142	11,700	20,877	14,038	11,604	20,767
Motor cycle, tricycle and pedal cycle manufacturing	402	595	629	396	588	623
Aerospace equipment manufacturing and repairing	3,186	7,675	6,881	3,020	7,371	6,653
Locomotives and railway track equipment	545	625	526	544	623	521
Railway carriages and wagons and trams	494	461	521	489	453	515
Metal goods not elsewhere specified	11,865	14,979	23,990	11,688	14,792	23,668
Engineers' small tools and gauges	433	687	1,651	424	673	1,628
Hand tools and implements	595	517	854	576	505	828
Cutlery, spoons, forks and plated tableware, etc.	541	366	563	532	352	526
Bolts, nuts, screws, rivets, etc.	580	581	968	574	579	964
Wire and wire manufactures	691	789	1,524	684	782	1,511
Cans and metal boxes	582	654	877	571	636	862
Jewellery and precious metals	326	311	389	319	309	384
Metal industries not elsewhere specified	8,117	11,074	17,164	8,008	10,956	16,965
Textiles	12,545	16,838	27,349	10,462	14,902	24,267
Production of man-made fibres	593	613	1,518	473	495	1,310
Spinning and doubling on the cotton and flax systems	1,918	2,064	4,263	1,409	1,653	3,519
Weaving of cotton, linen and man-made fibres	1,380	1,970	3,067	982	1,635	2,123
Woollen and worsted	2,491	3,296	6,404	2,386	3,205	6,262
Jute	542	1,109	1,930	533	1,101	1,919
Rope, twine and net	301	429	465	239	333	403
Hosiery and other knitted goods	1,533	2,597	3,077	1,348	2,329	2,778
Lace	83	147	182	61	122	144
Carpets	810	1,020	1,256	597	937	1,198
Narrow fabrics (not more than 30 cm wide)	292	391	547	267	353	513
Made-up textiles	628	768	1,072	457	564	822
Textile finishing	1,576	1,926	2,705	1,320	1,674	2,423
Other textile industries	398	508	863	390	501	853

See footnote on page 138.

Sources: Department of Employment; Ministry of Health and Social Services (Northern Ireland)

Numbers registered as unemployed [1]

Analysis by industry based on the Standard Industrial Classification 1968

TABLE 150 *(continued)* At June each year Number

	United Kingdom			Great Britain		
	1969	1970	1971	1969	1970	1971
Leather, leather goods and fur	1,205	1,460	1,749	1,118	1,404	1,682
Leather (tanning and dressing) and fellmongery	698	832	958	636	801	930
Leather goods	401	492	626	378	470	593
Fur	106	136	165	104	133	159
Clothing and footwear	6,786	7,403	9,659	5,922	6,470	8,556
Weatherproof outerwear	379	405	492	350	374	473
Men's and boys' tailored outerwear	1,213	1,378	2,029	1,071	1,248	1,858
Women's and girls' tailored outerwear	834	887	1,012	826	872	1,002
Overalls and men's shirts, underwear, etc.	893	974	1,345	514	544	838
Dresses, lingerie, infants' wear, etc.	1,320	1,473	2,097	1,204	1,378	1,948
Hats, caps and millinery	181	191	227	153	160	165
Dress industries not elsewhere specified	552	580	782	442	478	689
Footwear	1,414	1,515	1,675	1,362	1,416	1,583
Bricks pottery, glass, cement, etc.	7,047	8,845	11,668	6,823	8,580	11,328
Bricks, fireclay and refractory goods	2,031	2,468	3,149	1,936	2,347	2,994
Pottery	1,076	1,356	1,577	1,048	1,332	1,554
Glass	1,644	2,030	2,710	1,630	2,009	2,682
Cement	166	372	461	156	358	450
Abrasives and building materials, etc. not elsewhere specified	2,130	2,619	3,771	2,053	2,534	3,648
Timber, furniture, etc.	7,530	7,827	9,893	7,275	7,625	9,614
Timber	2,292	2,624	3,352	2,212	2,547	3,256
Furniture and upholstery	3,378	3,180	3,705	3,282	3,107	3,593
Bedding, etc.	357	400	633	343	388	616
Shop and office fittings	569	608	753	538	595	729
Wooden containers and baskets	550	573	877	537	562	862
Miscellaneous wood and cork manufactures	384	442	573	363	426	558
Paper, printing and publishing	6,887	8,492	13,448	6,687	8,281	13,175
Paper and board	1,491	1,997	3,568	1,470	1,973	3,546
Packaging products of paper, board and associated materials	1,021	1,405	2,143	945	1,314	2,023
Manufactured stationery	503	378	581	499	376	574
Manufactures of paper and board not elsewhere specified	267	443	755	262	436	751
Printing, publishing of newspapers	434	833	1,276	414	794	1,234
Printing, publishing of periodicals	1,089	1,057	1,626	1,067	1,039	1,602
Other printing, publishing, bookbinding, engraving, etc.	2,082	2,379	3,499	2,030	2,349	3,445
Other manufacturing industries	6,817	11,139	11,850	6,567	10,765	11,352
Rubber	2,208	6,203	4,118	2,082	6,015	3,850
Linoleum, plastics floor-covering, leathercloth, etc.	381	494	754	373	486	748
Brushes and brooms	194	216	290	166	199	270
Toys, games, children's carriages and sports equipment	886	990	1,798	848	913	1,707
Miscellaneous stationers' goods	177	197	286	177	197	282
Plastics products not elsewhere specified	2,445	2,474	3,727	2,402	2,397	3,625
Miscellaneous manufacturing industries	526	565	877	519	558	870
Construction	97,204	102,495	127,603	87,990	93,876	117,750
Gas, electricity and water	5,849	7,721	9,170	5,564	7,475	8,869
Gas	2,579	3,500	3,529	2,447	3,418	3,440
Electricity	2,772	3,649	4,946	2,654	3,516	4,771
Water supply	498	572	695	463	541	658
Transport and communication	33,965	34,829	42,285	31,727	32,932	40,391
Railways	6,456	5,744	5,676	6,302	5,616	5,565
Road passenger transport	4,400	4,360	6,291	3,910	4,034	5,982
Road haulage contracting for general hire or reward	6,695	6,382	9,445	6,460	6,190	9,205
Other road haulage	2,179	1,378	1,409	2,087	1,303	1,332
Sea transport	3,977	4,598	5,734	3,592	4,250	5,412
Port and inland water transport	2,518	4,324	3,996	2,031	3,839	3,502
Air transport	2,032	1,286	1,207	1,945	1,224	1,146
Postal services and telecommunications	3,799	4,725	5,790	3,549	4,491	5,569
Miscellaneous transport services and storage	1,909	2,032	2,737	1,851	1,985	2,678

See footnote on page 138.

Sources: Department of Employment; Ministry of Health and Social Services (Northern Ireland)

Number registered as unemployed[1]

Analysis by industry based on the Standard Industrial Classification 1968

TABLE **150** (*continued*) At June in each year Number

	United Kingdom			Great Britain		
	1969	1970	1971	1969	1970	1971
Distributive trades	52,116	54,587	69,705	48,663	51,369	66,184
Wholesale distribution of food and drink	9,289	8,470	10,170	8,619	7,892	9,539
Wholesale distribution of petroleum products	647	674	678	617	656	641
Other wholesale distribution	3,029	4,114	6,212	2,861	3,920	5,958
Retail distribution of food and drink	18,042	16,825	19,436	16,852	15,746	18,396
Other retail distribution	11,637	14,678	20,875	10,877	13,907	20,000
Dealing in coal, oil, builders' materials, grain and agricultural supplies	4,775	4,774	5,435	4,393	4,421	5,029
Dealing in other industrial materials and machinery	4,697	5,052	6,899	4,444	4,827	6,621
Insurance, banking, finance and business services	10,922	12,891	15,737	10,554	12,512	15,358
Insurance	5,620	5,549	5,996	5,422	5,393	5,853
Banking	3,134	3,673	3,969	3,052	3,588	3,890
Other financial institutions	394	713	962	376	678	921
Property owning and managing, etc.	624	898	1,164	585	846	1,107
Advertising and market research	304	580	958	294	570	953
Other business services	786	1,374	2,527	765	1,334	2,479
Central offices not allocable elsewhere	60	104	161	60	103	155
Professional and scientific services	14,599	15,683	20,068	13,567	14,664	18,903
Accountancy services	497	545	707	471	526	685
Educational services	5,369	5,787	6,995	5,042	5,452	6,608
Legal services	572	588	749	517	524	696
Medical and dental services	6,636	7,065	8,692	6,079	6,525	8,066
Religious organisations	224	227	288	201	206	261
Research and development services	194	340	598	192	336	595
Other professional and scientific services	1,107	1,131	2,039	1,065	1,095	1,992
Miscellaneous services	46,973	48,356	57,602	44,265	45,847	54,950
Cinemas, theatres, radio, etc.	4,585	5,009	5,176	4,461	4,873	5,068
Sport and other recreations	1,952	1,943	2,318	1,890	1,881	2,259
Betting and gambling	2,123	2,193	2,476	1,945	2,039	2,253
Hotels and other residential establishments	11,700	11,742	13,227	11,107	11,206	12,689
Restaurants, cafes, snack bars	3,123	3,097	3,938	2,975	2,969	3,778
Public houses	1,769	1,754	2,422	1,582	1,613	2,273
Clubs	2,907	2,333	2,243	2,787	2,231	2,150
Catering contractors	702	786	1,004	685	756	970
Hairdressing and manicure	1,476	1,625	1,662	1,362	1,508	1,570
Private domestic service	2,889	2,514	2,534	2,493	2,150	2,232
Laundries	1,280	1,567	2,185	1,195	1,486	2,089
Dry cleaning, job dyeing, carpet beating, etc.	488	521	647	458	488	606
Motor repairers, distributors, garages and filling stations	5,461	6,667	9,863	5,145	6,393	9,504
Repair of boots and shoes	166	263	236	150	251	221
Other services	6,352	6,342	7,671	6,030	6,003	7,288
Public administration and defence	25,900	26,946	30,981	24,261	25,358	29,375
National government service	10,405	11,033	12,646	9,663	10,377	11,971
Local government service	15,495	15,913	18,335	14,598	14,981	17,404
Persons not classified by industry	47,804	49,485	63,879	45,179	46,698	60,203

See footnote on page 138.

Sources: Department of Employment; Ministry of Health and Social Services (Northern Ireland)

Registered unemployed in Great Britain

TABLE 151

Thousands

	Monthly averages	January	February	March	April	May	June	July	August	September	October	November	December
Total													
1961 . .	341	419	390	351	340	299	266	259	305	317	366	387	389
1962 . .	463	461	454	442	439	424	397	400	464	465	501	545	566
1963 . .	573	815	878	702	605	554	480	449	502	486	474	474	460
1964 . .	381	501	464	425	412	369	322	318	369	342	348	350	349
1965 . .	329	376	368	372	341	307	276	281	339	315	317	321	332
1966 . .	360	350	339	314	307	280	261	264	317	340	436	543	564
1967 . .	560	600	603	569	567	541	500	497	556	555	561	582	583
1968 . .	564	631	619	590	578	549	517	515	561	547	549	561	552
1969 . .	559	595	591	589	558	523	499	512	568	559	572	572	573
1970 . .	603	628	624	624	617	578	547	570	606	628	598	602	620
1971 . .		690	721	754	774	755	724	786	859				
Males													
1961 . .	250	311	286	254	245	214	193	190	221	231	271	287	290
1962 . .	345	348	337	327	325	311	295	299	340	343	373	410	433
1963 . .	440	662	722	551	457	413	360	337	369	359	352	353	346
1964 . .	286	384	350	321	310	278	244	240	272	254	259	261	261
1965 . .	250	286	276	283	256	232	212	216	259	240	241	244	258
1966 . .	285	275	267	245	241	220	206	209	245	266	349	436	460
1967 . .	451	487	483	453	452	433	404	401	443	448	452	475	482
1968 . .	474	526	516	493	484	462	439	437	468	460	460	473	468
1969 . .	476	507	505	506	476	448	429	435	477	472	484	484	490
1970 . .	514	541	536	537	528	495	471	486	508	533	502	506	526
1971 . .		588	604	630	653	642	623	669	718				
Females													
1961 . .	91	108	104	97	95	85	73	68	84	86	95	101	99
1962 . .	118	113	117	115	114	113	102	102	124	123	129	135	133
1963 . .	133	153	156	151	147	141	120	112	133	126	122	121	114
1964 . .	94	117	114	104	102	91	78	77	96	88	89	89	87
1965 . .	79	91	92	89	85	75	64	65	80	75	76	77	74
1966 . .	75	75	72	69	66	60	55	55	72	74	88	107	104
1967 . .	108	113	120	116	115	108	96	96	112	108	108	107	101
1968 . .	90	105	103	97	95	87	78	77	93	88	90	88	84
1969 . .	83	88	87	84	82	76	70	77	91	87	89	88	84
1970 . .	89	87	89	87	88	83	76	84	98	95	96	95	94
1971 . .		103	117	123	121	113	102	117	141				

Source: Department of Employment

Registered unemployed in Northern Ireland

TABLE 152

Thousands

	Monthly averages	January	February	March	April	May	June	July	August	September	October	November	December
1961 . .	36.1	39.1	39.1	36.3	35.3	35.5	33.5	33.9	36.2	35.7	35.5	35.9	37.7
1962 . .	36.7	42.1	41.0	40.4	40.1	36.9	34.7	34.6	34.4	33.4	31.1	34.3	36.9
1963 . .	39.0	45.9	54.6	45.2	40.1	38.8	36.4	35.7	35.4	32.4	32.4	33.6	35.6
1964 . .	32.8	39.6	38.8	36.5	36.8	34.4	32.3	31.5	30.6	28.7	28.6	26.8	28.6
1965 . .	30.9	32.8	34.1	33.6	32.7	34.6	29.2	29.2	29.8	28.2	27.5	27.6	31.7
1966 . .	31.2	33.1	31.6	29.5	29.9	28.4	30.6	29.5	28.6	30.1	31.8	34.0	37.7
1967 . .	39.6	40.9	41.5	41.6	42.8	40.3	39.3	38.3	39.2	38.5	37.8	37.3	38.2
1968 . .	37.2	40.1	38.7	36.4	36.6	37.3	36.0	36.2	36.9	35.7	36.3	37.8	38.6
1969 . .	37.8	41.3	41.3	39.1	36.8	36.7	35.2	38.7	38.3	37.9	35.5	35.8	36.7
1970 . .	36.5	38.7	36.7	36.3	35.8	34.2	32.2	37.6	38.8	37.7	35.6	36.6	37.5
1971 . .		40.9	40.0	39.0	39.7	38.7	37.7	43.3	45.3				

Source: Ministry of Health and Social Services

Employment vacancies unfilled in Great Britain [1]

TABLE 153

Thousands

	January	February	March	April	May	June	July	August	September	October	November	December
Total												
1961 ..	281	290	314	337	354	383	396	360	328	289	263	249
1962 ..	224	214	218	239	245	252	251	227	201	176	162	157
1963 ..	143	141	161	190	195	215	233	220	214	215	214	213
1964 ..	229	250	297	307	327	368	380	357	335	325	319	311
1965 ..	311	326	358	408	420	449	452	422	392	373	355	347
1966 ..	346	373	405	432	439	450	455	410	351	301	253	234
1967 ..	224	236	256	258	262	281	284	256	246	241	228	224
1968 ..	220	232	258	278	287	303	313	286	277	268	266	267
1969 ..	252	264	284	303	306	322	318	301	290	272	256	249
1970 ..	242	250	264	274	280	296	296	272	261	244	226	211
1971 ..	193	185	179	185	186	198	197	179				
Males												
1961 ..	151	158	171	182	191	205	212	195	177	156	141	134
1962 ..	118	114	115	125	120	121	122	111	96	83	75	73
1963 ..	64	63	73	90	95	103	113	107	104	106	106	105
1964 ..	111	123	147	150	163	185	190	181	172	167	168	163
1965 ..	160	170	190	214	220	235	236	222	204	195	186	182
1966 ..	180	194	211	223	229	234	236	215	183	156	132	125
1967 ..	116	124	134	134	137	146	146	133	124	122	115	113
1968 ..	107	113	125	133	137	144	149	138	132	127	129	131
1969 ..	120	128	137	146	150	158	158	152	145	137	130	129
1970 ..	122	127	135	141	144	151	153	143	136	129	119	112
1971 ..	99	96	94	94	93	98	96	92				
Females												
1961 ..	130	132	144	155	163	178	183	165	151	134	122	115
1962 ..	106	99	104	114	125	130	129	117	105	93	87	85
1963 ..	80	79	88	100	100	112	120	113	110	109	108	108
1964 ..	117	128	150	157	164	183	190	176	163	157	151	149
1965 ..	151	156	168	194	200	214	216	200	187	178	169	164
1966 ..	166	179	194	209	210	216	219	195	168	145	121	109
1967 ..	108	112	122	124	125	136	138	123	122	119	113	111
1968 ..	113	120	133	146	150	159	164	148	145	140	137	136
1969 ..	132	136	147	156	156	164	161	150	145	135	125	120
1970 ..	120	123	129	133	136	144	143	130	125	115	107	99
1971 ..	94	88	85	91	93	100	97	87				

[1] The figures relate to vacancies notified to Employment Exchanges and other local offices of the Department of Employment and Productivity in Great Britain or to the Careers offices of certain local authorities. Comparison of figures for different periods is affected by changes in regulations for registration.

Source: Department of Employment

Employment vacancies unfilled in Northern Ireland [1]

TABLE 154

Number

	January	February	March	April	May	June	July	August	September	October	November	December
1961 ..	673	831	795	703	708	668	596	518	639	918	641	495
1962 ..	517	524	495	567	667	632	526	521	703	1,059	669	981
1963 ..	867	894	1,348	908	1,098	1,374	1,106	1,112	1,307	1,991	1,502	1,419
1964 ..	1,380	1,347	1,285	1,318	1,278	1,420	1,420	1,702	2,048	2,151	2,357	1,753
1965 ..	1,899	1,915	2,337	3,414	3,057	3,701	3,374	3,590	4,160	4,206	4,551	3,778
1966 ..	3,771	3,605	3,704	3,806	3,523	3,531	3,368	3,430	3,233	3,122	2,515	2,219
1967 ..	1,956	1,742.	1,880	1,709	1,693	1,905	1,927	1,861	2,279	2,353	1,878	1,691
1968 ..	1,808	1,953	2,792	3,271	2,913	3,376	3,270	2,758	3,185	2,952	2,805	2,623
1969 ..	3,348	3,502	3,796	4,205	4,154	4,272	3.911	3,813	4.194	4,185	3,825	3,702
1970 ..	3,988	4,083	4,290	4,447	4,538	4,535	3,712	3,860	4,004	3,884	3,278	2,975
1971 ..	3,041	3,040	3,063	3,220	3,299	3,307	2,716	3,043				

[1] The figures relate to vacancies notified to local offices of the Ministry.

Source: Ministry of Health and Social Services

Industrial stoppages [1]

Number of stoppages and workers involved

TABLE 155

	1960[2]	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970[2]
Numbers of stoppages beginning in each year											
Analysis by industry:											
All industries and services[3]	2,832	2,686	2,449	2,068	2,524	2,354	1,937	2,116	2,378	3,116	3,906
Mining and quarrying	1,669	1,466	1,207	993	1,063	743	556	399	227	193	165
Metals, engineering. shipbuilding and vehicles	551	547	583	568	766	854	701	910	1,103	1,430	1,921
Textiles	26	28	32	38	38	30	21	41	54	72	96
Clothing and footwear	15	13	14	8	19	14	9	19	15	24	27
Construction	215	286	316	168	222	261	265	256	276	285	337
Transport and communication	179	138	134	133	180	179	178	208	342	540	584
All other industries and services	180	209	174	161	242	274	208	293	387	576	777
Workers directly and indirectly involved in these stoppages: Total (Thousands)	817	771	4,420	591	873	869	531	732	2,256	1,656	1,793
Analysis by industry:											
Mining and quarrying	239	248	155	153	173	118	51	42	30	145	118
Metals, engineering, shipbuilding and vehicles	346	326	3,769	289	360	488	288	459	1,911	750	784
Textiles	5	8	9	7	6	6	2	6	12	18	34
Clothing and footwear	4	1	3	1	6	4	1	3	4	10	30
Construction	22	48	54	71	26	28	35	37	47	44	51
Transport and communication	153	54	307	38	251	131	115	113	145	393	347
All other industries and services	48	86	123	31	51	94	40	73	107	296	429
Analysis by duration of stoppage:											
Not more than 6 days	643	572	4,328	522	767	603	413	572	2,075	1,093	1,075
Over 6 but not more than 12 days	66	66	58	35	64	134	46	82	77	146	162
Over 12 but not more than 24 days	93	89	20	12	30	78	32	28	73	222	268
Over 24 but not more than 36 days	4	18	9	20	6	47	4	34	16	158	199
Over 36 but not more than 60 days	10	20	2	2	6	6	33	13	4	24	58
Over 60 days	1	7	3	–	1	1	2	2	11	14	30

Working days lost as a result of stoppages

Thousands

	1960[2]	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970[2]
Working days lost through the stoppages which began in the year[4]	3,049	3,038	5,778	1,997	2,030	2,932	2,395	2,783	4,719	6,925	10,908
Analysis by workers involved:											
Under 100 workers	179	194	207	144	206	202	168	201	250	318	485
100 and under 250 workers	216	243	215	181	206	235	191	256	352	419	708
250 and under 500 workers	339	243	297	208	280	321	253	278	364	578	752
500 and under 1,000 workers	431	367	384	227	275	347	238	361	559	774	1,171
1,000 and under 2,500 workers	414	512	374	348	478	475	364	595	821	1,226	1,671
2,500 and under 5,000 workers	481	486	105	102	204	296	156	289	507	558	1,123
5,000 workers and over	989	993	4,196	787	380	1,055	1,024	802	1,867	3,053	4,998
Working days lost each year through all stoppages in progress[5]											
Analysis by industry:											
All industries and services	3,024	3,046	5,798	1,755	2,277	2,925	2,398	2,787	4,690	6,846	10,980
Mining and quarrying	495	740	308	326	309	413	118	108	57	1,041	1,092
Metals, engineering, shipbuilding and vehicles	1,450	1,464	4,559	854	1,338	1,763	871	1,422	3,363	3,739	4,540
Textiles	16	18	31	23	27	46	10	25	34	120	192
Clothing and footwear	9	5	6	2	7	6	1	6	7	19	192
Construction	110	285	222	356	125	135	145	201	233	278	242
Transport and communication	636	230	431	72	312	305	1,069	823	559	786	1,313
All other industries and services	308	305	241	122	160	257	183	202	438	862	3,409

[1] Excluding stoppages involving fewer than 10 workers or lasting less than one day except any in which the aggregate number of working days lost exceeded 100. [2] Figures from 1960 to 1969 are based on the 1958 Standard Industrial Classification and those for 1970 on the 1968 edition. [3] Some stoppages involved workers in more than one industry group but have each been counted only once in the totals. [4] The figures for working days lost include days lost in subsequent years where the stoppages extended into the following calendar year. [5] This analysis shows the total working days lost *within* each year as a result of stoppages in progress in that year whether beginning in that or an earlier year.

Source: Department of Employment

TABLE 156

Trade unions [1]

At end of year

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Number of trade unions	668	664	646	626	607	598	583	574	555	533	508
Analysis by number of members:											
Under 100 members	134	130	120	121	116	110	113	111	111	99	94
100 and under 500	171	176	170	154	148	145	136	134	122	123	119
500 and under 1,000	59	56	58	60	60	58	57	60	61	56	59
1,000 and under 2,500	110	107	104	103	98	99	90	85	81	80	67
2,500 and under 5,000	68	67	66	58	58	61	63	62	60	58	54
5,000 and under 10,000	34	35	32	31	31	29	30	28	29	29	29
10,000 and under 15,000	18	18	20	23	21	22	19	20	20	17	11
15,000 and under 25,000	26	26	22	22	22	20	18	18	17	18	23
25,000 and under 50,000	12	11	16	18	18	19	20	19	18	15	14
50,000 and under 100,000	19	21	21	18	17	17	19	19	17	19	16
100,000 and over	17	17	17	18	18	18	18	18	19	19	22
Membership (Thousands)											
Total	9,623	9,835	9,897	9,887	9,934	10,079	10,181	10,111	10,033	10,034	10,304
Males[2]	7,756	7,884	7,905	7,860	7,859	7,936	7,973	7,890	7,785	7,713	7,843
Females[2]	1,868	1,951	1,992	2,027	2,075	2,143	2,208	2,221	2,248	2,321	2,461
Analysis by size of unions:											
Under 100 members	7	6	6	6	6	6	6	6	6	5	4
100 and under 500	45	45	43	39	37	36	35	34	31	31	29
500 and under 1,000	41	40	41	43	43	40	40	43	42	38	41
1,000 and under 2,500	172	169	166	169	160	159	142	140	135	130	110
2,500 and under 5,000	229	223	219	193	195	212	218	217	206	200	190
5,000 and under 10,000	245	254	227	206	207	197	212	192	199	196	197
10,000 and under 15,000	225	219	244	277	256	271	237	248	254	215	135
15,000 and under 25,000	496	499	402	410	421	388	337	332	318	327	431
25,000 and under 50,000	449	384	527	637	665	706	708	666	647	512	492
50,000 and under 100,000	1,284	1,405	1,414	1,213	1,180	1,196	1,312	1,295	1,250	1,346	1,116
100,000 and over	6,431	6,590	6,609	6,694	6,764	6,869	6,935	6,938	6,945	7,034	7,559

[1] The statistics relate to all organisations of employees with head offices in the United Kingdom—including those of salaried and professional workers, as well as those of manual wage-earners—which are known to include among their functions that of negotiating with employers with the object of regulating the conditions of employment of their members. The figures of membership include the membership of branches in the Irish Republic and overseas (numbering about 60,000 in 1969) but wholly exclude the membership of unions whose headquarters are situated outside the United Kingdom. A small number of people who are members of more than one union are included more than once in the figures, but the effect on the aggregates is relatively insignificant. [2] The subdivision of the total membership into males and females is partly estimated, as some trade unions are unable to state precisely the numbers of males and females in their total membership.

Source: Department of Employment

TABLE 157

Registered trade unions in Great Britain [1]

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Number of unions on register	398	398	393	388	372	369	356	351	345	337	328
Number of members (Thousands)	8,352	8,532	8,545	8,532	8,524	8,620	8,683	8,584	8,472	8,529	8,753
Income (£ thousand)											
From members	23,675	25,076	27,004	29,226	30,424	31,969	33,301	35,951	36,561	37,081	38,280
From other sources	3,756	3,555	3,906	4,357	4,329	4,884	5,768	5,912	6,821	7,241	7,502
Expenditure (£ thousand)											
Working expenses	13,905	14,881	15,870	16,981	17,988	19,199	20,619	22,486	23,768	25,412	27,384
Unemployment, etc. benefit	287	196	178	309	464	209	216	251	521	478	427
Dispute benefit	2,681	456	539	697	462	489	649	919	730	1,162	1,619
Provident benefits[2]	6,532	6,619	6,810	7,184	7,509	7,528	8,171	9,663	10,278	10,454	10,393
From political fund	868	524	605	606	1,063	975	658	1,155	700	712	718
Other outgoings	1,401	2,033	2,078	2,109	1,881	2,798	2,539	2,989	2,462	3,424	2,696
Funds at end of year (£ thousand)	86,180	90,267	95,134	100,839	106,179	111,324	117,572	121,882	127,249	129,762	132,746

[1] The figures given in this table relate only to registered trade unions of employees in Great Britain and are not comparable with those shown in Table 149 which relate to the United Kingdom and include both registered and unregistered trade unions. Number of members, income from members and expenditure (other outgoings) have been adjusted to eliminate duplication in respect of registered unions that are affiliated to a registered federation or are branches of another registered union. [2] Expenditure on sickness and accident benefit, superannuation and other benefits.

Source: Registry of Friendly Societies

Average weekly earnings of manual workers[1]

TABLE 158

At April in each year

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
	£	£	£	£	£	£	£	£	£	£	£
Men	13.15	14.09	14.99	15.59	16.13	17.51	18.83	20.17	20.55	22.15	23.78
Women	6.85	7.25	7.64	7.88	8.21	8.87	9.28	10.03	10.28	11.01	11.79
Youths and boys	5.93	6.31	6.89	7.16	7.32	8.06	8.83	9.69	10.02	10.78	11.53
Girls	4.41	4.68	5.02	5.25	5.28	5.87	6.33	6.76	6.97	7.55	7.93

[1] Industries covered by the Department of Employment's normal regular enquiry together with workers in agriculture, coal mining and, except for 1963, British Rail and London Transport (no details were available for females in British Rail and London Transport prior to 1964). Also included are workers in the National Health Service (since 1961) and the small numbers of ships and marine staff of British Rail.

Source: Department of Employment

Average weekly earnings and hours of manual workers

TABLE 159

At October in each year

	Standard Industrial Classification 1958									Standard Industrial Classification 1968	
	1961	1962	1963	1964	1965	1966	1967	1968	1969	1969	1970
Average weekly earnings[1] (£)											
Manufacturing and certain other industries:											
Men (aged 21 and over)	15.34	15.86	16.75	18.11	19.59	20.30	21.38	23.00	24.82	24.83	28.05
Women (aged 18 and over) full-time	7.73	8.04	8.41	8,95	9.60	10.07	10.56	11.30	12.11	12.11	13.99
Manufacturing industries:											
Men (aged 21 and over)	15.89	16.34	17.29	18.67	20.16	20.78	21.89	23.62	25.54	25.54	28.91
Women (aged 18 and over) full-time	7.71	8.03	8.41	8.95	9.60	10.06	10.54	11.31	12.12	12.11	13.98
Average weekly hours worked[2]											
Manufacturing and certain other industries:											
Men (aged 21 and over)	47.4	47.0	47.6	47.7	47.0	46.0	46.2	46.4	46.5	46.5	45.7
Women (aged 18 and over) full-time	39.7	39.4	39.7	39.4	38.7	38.1	38.2	38.3	38.1	38.1	37.9
Manufacturing industries:											
Men (aged 21 and over)	46.8	46.2	46.8	46.9	46.1	45.0	45.3	45.8	45.7	45.7	44.9
Women (aged 18 and over) full-time	39.6	39.3	39.6	39.3	38.6	38.0	38.0	38.2	37.9	37.9	37.7

[1] The figures represent the average earnings, including bonus, overtime, etc., and before deduction of income tax or insurance contributions, in one week in the months indicated. Administrative and clerical workers and other salaried persons have been excluded. The figures are subject to certain qualifications, which are contained in a full account of the enquiry relating to October 1970, published in the *Department of Employment Gazette* for February 1971. [2] The figures include overtime and correspond with those for average earnings.

Source: Department of Employment

TABLE 160

Indices of basic wage rates of manual workers [1]

Weekly wage rates

31 January 1956 = 100

		All industries and services				Manufacturing industries [2]			
		All workers	Men	Women	Juveniles [3]	All workers	Men	Women	Juveniles [3]
1961	June	125.0	124.6	125.7	130.6	124.1	123.8	124.2	129.3
	December	126.4	126.0	126.5	131.9	125.0	124.7	125.1	130.5
1962	June	129.3	128.7	130.2	135.2	127.4	126.7	128.9	133.7
	December	132.0	131.3	133.3	138.7	130.1	129.4	131.4	136.4
1963	June	134.1	133.5	135.5	140.8	131.6	130.8	133.5	138.0
	December	137.7	137.0	139.3	144.2	135.7	134.8	137.9	142.1
1964	June	140.7	139.9	142.8	147.9	138.2	137.2	141.1	144.9
	December	143.0	142.1	145.3	149.9	139.8	138.6	143.4	146.6
1965	June	146.3	145.5	148.2	154.1	142.4	141.1	146.4	150.1
	December	149.6	148.3	153.6	159.3	145.6	143.9	150.5	156.5
1966	June	153.7	152.4	157.1	164.4	149.7	147.8	155.5	161.2
	December	154.6	153.2	158.7	165.3	151.5	149.4	157.9	163.1
1967	June	157.6	156.0	162.1	168.8	153.7	151.7	160.0	165.4
	December	163.7	162.4	167.3	174.9	159.2	157.3	165.1	170.8
1968	June	168.8	167.4	172.3	180.4	166.9	165.0	172.8	178.2
	December	175.4	174.3	177.7	188.5	173.9	172.4	177.4	186.9
1969	June	177.6	176.4	179.8	191.6	175.9	174.5	179.0	189.1
	December	185.5	184.4	184.6	207.2	185.1	183.6	184.0	215.1
1970	March	190.8	189.7	189.4	214.1	188.4	186.7	187.9	218.5
	June	195.0	193.3	196.1	218.6	193.4	190.9	196.7	224.4
	September	199.9	197.9	202.4	225.7	198.3	195.3	203.7	231.5
	December	210.6	208.5	212.5	239.2	208.7	205.0	214.9	248.5
1971	March	214.6	212.1	218.1	246.2	212.5	208.0	221.8	254.8
	June	220.7	218.3	223.6	252.6	218.2	213.4	229.1	262.2

Hourly wage rates

31 January 1956 = 100

		All industries and services				Manufacturing industries [2]			
		All workers	Men	Women	Juveniles [3]	All workers	Men	Women	Juveniles [3]
1961	June	130.4	129.8	131.5	136.4	130.0	129.5	130.5	135.4
	December	132.4	132.0	132.7	138.5	131.3	130.8	131.6	137.2
1962	June	135.9	135.3	136.9	142.2	133.9	133.0	135.9	140.6
	December	138.8	138.1	140.2	145.9	136.8	136.0	138.6	143.6
1963	June	141.1	140.4	142.5	148.1	138.4	137.4	140.8	145.3
	December	145.1	144.4	146.7	152.1	142.9	141.8	145.6	149.8
1964	June	148.6	147.9	150.5	156.3	145.7	144.4	149.1	153.0
	December	152.2	151.5	153.9	159.7	149.0	147.8	152.6	156.3
1965	June	157.2	156.3	158.9	166.1	152.9	151.4	157.5	161.2
	December	162.6	161.2	166.9	173.4	158.5	156.7	163.8	170.4
1966	June	168.7	167.4	172.3	180.5	164.0	161.8	170.6	176.8
	December	169.9	168.4	174.2	181.7	166.2	163.8	173.6	179.2
1967	June	173.3	171.6	178.2	185.7	168.9	166.4	176.4	182.1
	December	180.3	178.9	184.1	192.6	175.5	173.2	182.4	188.5
1968	June	186.0	184.6	189.9	198.9	184.2	181.8	191.4	196.8
	December	193.5	192.2	195.8	207.9	191.9	190.0	196.5	206.5
1969	June	196.1	194.7	198.6	211.5	194.4	192.5	198.8	209.2
	December	205.0	203.6	204.2	229.0	204.7	202.6	204.4	238.1
1970	March	211.1	209.8	209.7	237.0	208.3	206.0	208.8	241.9
	June	215.8	213.9	217.4	242.1	213.9	210.6	218.6	248.4
9	September	221.3	218.9	224.4	250.0	219.3	215.5	226.3	256.2
	December	233.3	230.8	235.9	265.1	230.7	226.3	238.8	275.1
1971	March	238.1	235.2	242.2	273.4	234.9	229.6	246.4	282.1
	June	244.8	242.0	248.3	280.5	241.3	235.5	254.5	290.4

[1] The figures are based on rates and hours at the end of the month. [2] The term 'Manufacturing industries' covers all industries included in Orders III-XVI of the *Standard Industrial Classification, 1958* and from 1970, Orders III-XIX of the *Standard Industrial Classification, 1968*. [3] In general, males under 21 and females under 18 years of age.

Source: Department of Employment

Average earnings of administrative, technical and clerical employees

TABLE 161

At October in each year

	Standard Industrial Classification 1958			Standard Industrial Classification 1968					
	1969			1969			1970		
	Monthly-paid	Weekly-paid	Combined on weekly basis[1]	Monthly-paid	Weekly-paid	Combined on weekly basis[1]	Monthly-paid	Weekly-paid	Combined on weekly basis[1]
	£	£	£	£	£	£	£	£	£
Males									
All industries covered by enquiry	153.73	24.24	32.18	153.71	24.24	32.18	170.77	27.40	36.25
All manufacturing industries	155.85	24.44	32.38	155.83	24.44	32.38	172.97	27.62	36.49
Food, drink and tobacco	148.62	24.70	32.65	148.90	24.60	32.69	167.76	28.05	37.26
Coal and petroleum products	—	—	—	169.41	22.18	38.01	196.38	25.18	44.14
Chemicals and allied industries	163.43	20.00	36.14	162.46	20.20	35.83	184.83	22.82	40.95
Metal manufacture	146.01	23.71	30.68	146.08	23.72	30.70	156.39	26.70	33.65
Engineering and electrical goods	153.93	24.44	31.68	—	—	—	—	—	—
Mechanical engineering	—	—	—	153.79	24.30	31.36	169.58	27.25	35.13
Instrument engineering	—	—	—	161.66	27.08	33.23	177.23	29.49	36.75
Electrical engineering	—	—	—	152.78	24.07	31.76	169.95	27.70	35.95
Shipbuilding and marine engineering	163.42	25.80	30.88	163.40	25.79	30.88	171.71	31.31	35.29
Vehicles	166.85	24.92	32.51	166.93	24.92	32.51	187.31	28.34	37.44
Metal goods not elsewhere specified	153.29	24.45	31.63	153.26	24.30	31.58	165.98	27.81	34.93
Textiles	154.68	23.31	31.91	154.93	23.27	31.95	168.45	25.57	35.16
Clothing and footwear	159.77	24.12	31.19	159.82	24.12	31.16	173.36	25.95	33.94
Bricks, pottery, glass, cement, etc.	143.05	22.16	30.63	143.05	22.16	30.63	159.28	25.34	34.49
Timber, furniture, etc.	153.28	24.69	31.45	153.29	24.70	31.46	164.51	26.91	34.22
Paper, printing and publishing	164.98	26.54	34.25	164.97	26.54	34.25	180.76	29.75	38.01
Leather, leather goods and fur Other manufacturing industries	150.81	24.69	32.31	150.72	24.77	32.33	167.04	26.73	36.16
Mining and quarrying	140.21	20.09	29.74	140.21	20.09	29.74	153.89	22.08	32.80
Construction	153.15	24.00	32.18	153.15	24.00	32.18	166.65	26.86	35.45
Gas, electricity and water	137.83	20.79	30.53	137.83	20.79	30.53	157.86	25.19	35.25
Females									
All industries covered by enquiry	67.83	12.03	13.42	67.83	12.03	13.42	77.46	13.75	15.51
All manufacturing industries	67.96	11.99	13.31	67.97	11.99	13.31	77.69	13.76	15.44
Food, drink and tobacco	65.40	11.33	13.16	65.44	11.33	13.17	76.58	13.05	15.55
Coal and petroleum products	—	—	—	77.73	11.73	16.84	93.97	12.99	19.75
Chemicals and allied industries	71.32	11.96	14.85	70.68	11.90	14.68	82.98	13.15	17.15
Metal manufacture	63.00	11.82	13.05	62.99	11.82	13.05	68.75	13.44	14.67
Engineering and electrical goods	67.91	12.15	13.14	—	—	—	—	—	—
Mechanical engineering	—	—	—	65.05	11.65	12.56	73.54	13.43	14.53
Instrument engineering	—	—	—	77.24	13.63	14.42	86.20	15.13	16.27
Electrical engineering	—	—	—	69.55	12.40	13.55	78.48	14.68	15.92
Shipbuilding and marine engineering	65.60	11.54	12.10	65.64	11.55	12.11	72.45	14.31	14.82
Vehicles	80.37	12.78	13.71	80.61	12.78	13.73	93.32	15.35	16.84
Metal goods not elsewhere specified	65.24	11.66	12.56	65.22	11.67	12.54	72.91	13.13	14.19
Textiles	61.73	11.17	12.28	61.81	11.17	12.28	70.54	12.50	13.98
Clothing and footwear	77.24	11.98	12.92	77.15	11.98	12.90	81.78	13.32	14.27
Bricks, pottery, glass, cement, etc.	59.45	11.08	12.40	59.45	11.08	12.40	70.45	12.45	14.54
Timber, furniture, etc.	61.21	11.47	12.21	61.20	11.47	12.22	66.83	12.49	12.39
Paper, printing and publishing	75.20	12.89	14.51	75.20	12.88	14.51	83.10	14.57	16.37
Leather, leather goods and fur Other manufacturing industries	66.75	11.49	13.06	66.95	11.45	13.04	72.15	12.80	14.47
Mining and quarrying	77.60	13.94	15.12	77.60	13.94	15.12	86.81	15.27	16.74
Construction	62.89	11.55	12.75	62.90	11.55	12.75	66.97	12.54	13.83
Gas, electricity and water	68.13	12.87	14.90	68.13	12.87	14.90	79.38	14.27	17.18

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[1] Earnings of monthly-paid employees have been converted to a weekly basis; earnings of weekly-paid employees relate to the last pay-week in the month.

Source: Department of Employment

VI. Production

Censuses of production (Table 161)

Classification of industries

The figures for each year are for industries included in the census of production for that year. The figures for 1935, 1948, 1951 and 1954 are classified according to the 1948 edition of the Standard Industrial Classification. Those for 1954 below the line have been reclassified according to the 1958 edition of the SIC. The figures for 1958 and 1963 (above the line) are also based on the 1958 classification. The reclassified figures for 1963 (below the line) and the 1968 figures are based on the 1968 edition of the SIC. The figures for 1963 reclassified and 1968 are provisional estimates only.

Figures for 1935

The 1935 census figures of output and of persons employed relate to firms employing more than 10 persons.

Survey of scientific research and development (Tables 164 and 165)

The most recent information on scientific research and development is based on an enquiry for 1968-69. This was the third survey in an annual series which will replace the previous triennial surveys, the most recent of which (the fourth) was for 1964-65.

Some figures for recent years have been brought together in Table 164, but there are considerable difficulties in assessing trends over the period. The sampling frame for the industry enquiry was changed between 1961-62 and 1964-65: the 1964-65 sampling frame was used again in 1966-67, but the method of grossing up was adjusted in certain respects. In the government sector, the responsibilities of government departments and Research Councils have changed over time and this affects comparisons made in Table 164. Total expenditure in the United Kingdom has been about 2.7 per cent of the gross national product at factor cost in all years shown.

Period covered

For the most recent enquiry, industrial firms were asked to provide figures relating to the calendar year 1968 or the business year ending on a date between 6 April 1968 and 5 April 1969. The returns from government departments relate to the financial year ended 31 March 1969. The estimates for the universities in Great Britain relate to the academic year 1967-68 and other figures relate to the financial year ended 31 March 1969.

Definitions of sectors

The sectors of the economy used in the analyses are defined as follows:

Government covers central government in Great Britain and Northern Ireland (including the Atomic Energy Authority) and local authorities. The figures given for Defence include the defence budget elements of the expenditure of the former Ministries of Technology and Public Building and Works. The Research Councils are: Agricultural Research Council, Medical Research Council, Natural Environment Research Council and Science Research Council.

Universities and further education establishments. The figures of work carried out cover universities, the College of Aeronautics, and such further education establishments as were thought to incur appreciable expenditure on research and development. The figures for work done in universities and further education establishments and financed from central and local government sources, represent in part general grants and in part payments for specific items of research and development.

Public corporations are as listed in *National Accounts Statistics, Sources and Methods* (HMSO) and therefore include the Post Office. Since 1967-68 the British Steel Corporation is also included, following the implementation of the Iron and Steel Act.

Research associations include the co-operative research associations and other organisations grant-aided by the former Ministry of Technology and other industrial research associations. It should be noted that from 1967-68 the figures exclude the British Iron and Steel Research Association which is now part of the British Steel Corporation.

Private industry covers a sample of firms in private manufacturing, construction, mining and quarrying industries, private water companies and the distributive and wholesale trades. Agriculture is excluded.

Other. The figures in the row for funds provided include receipts by Government, universities and industry, etc. from individuals, and from sales of patents, licences and equipment, etc.; and may include some receipts from industry for contract research.

The figures in the column for work carried out include payments for research work made by Government and industry, etc. to: individuals (including postgraduate awards and research training grants from Research Councils); consultants, private research organisations; research institutions supported by grants from the Agricultural Research Council, the Medical Research Council and the Natural Environment Research Council; and professional and learned Societies.

Comments on Table 164

As indicated in the footnotes to this table, there is a break in the continuity of one of the component series (and therefore in the total figures also) between 1964-65 and 1966-67. This results from a change in the basis of computation of the defence series. It has not been possible yet to make estimates for the earlier years on the revised basis but general considerations suggest that, if the changes were carried back, the figures for earlier years might be raised by something of the order of £20 million.

Comments on Table 165

Product group classification. Firms covered in the survey were asked to provide figures for each product group in which they had incurred research and development expenditure. Product groups generally correspond quite closely to industry groups, such manufacturing industries are defined in terms of the products they make and a high proportion of the output of a particular product usually comes from a single industry group. The product groups therefore generally follow the minimum list headings of the Standard Industrial Classification.

Censuses of production: Summary table

TABLE 162

	Standard Industrial Classification 1968 order numbers	Estimates for all firms							
		Gross output (production) [1]	Net output	Stocks and work in progress [2]		Capital expenditure *less* disposals [3]	Wages and salaries	Average number of persons employed [4]	Net output per person employed
				At end of year	Change during year				
		£ million						Thousands	£
All census industries	II-XXI								
1935		3,543	1,640	. .	. .		. .	8,130	225
1948		12,961	5,377	. .	. .		3,164	10,149	530
1951		18,733	6,838	. .	. .	768	3,960	10,669	641
1954		21,897	8,435	. .	. .	984	4,951	10,894	774
		20.709	8,180	. .	. .	990	4,748	10,450	783
1958		25,465	10,438	. .	. .	1,402	6,145	10,570	988
1963		32,222	14,423	6,189	+176	1,884	7,799	10,705	1,347
		31,995	14,433	. .	. .	. .	7,814	10,683	1,351
1968		46,300	21,179	. .	. .	2,716	10,662	10,565	2,005
Manufacturing industries[5]	III-XIX								
1935		2,900	1,226	. .	. .	. .	. .	5,376	228
1948		10,754	4,077	2,148	+293	289	2,260	7,308	558
1951		15,909	5,271	3,243	+654	489	2,863	7,829	673
1954		18,259	6,438	3,536	+204	561	3,584	8,014	803
		17,170	6,234	3,503	+211	568	3,427	7,672	813
1958		20,721	7,848	4,621	+ 14	861	4,454	7,781	1,009
1963		25,798	10,851	5,714	+176	1,025	5,712	7,960	1,363
		25,543	10,848	5,810	+170	1,026	5,741	7,952	1,364
1968		36,893	16,012	8,530	+574	1,586	8,057	8,077	1,982
Food, drink and tobacco	III								
1935		665	203	. .	. .	. .	. .	524	388
1948		2,632	525	287	+ 32	41	207	718	756
1951		3,227	608	416	+ 76	64	254	773	814
1954		3,819	742	448	+ 27	71	311	789	963
		3,235	645	429	+ 30	62	260	657	982
1958		3,751	917	586	+ 15	91	367	726	1,263
1963		4,500	1,269	725	+ 43	137	491	756	1,679
		4,661	1,300	752	+ 44	139	503	766	1,697
1968		6,754	2,002	1,024	+ 72	209	732	806	2,485
Chemicals and allied industries	IV,V								
1935		206	89	. .	. .	. .	. .	207	432
1948		762	269	-143	+ 16	38	122	351	766
1951		1,283	372	250	+ 80	103	163	387	961
1954		1,687	529	264	+ 37	97	206	401	1,319
		1,663	538	263	+ 38	113	211	409	1,316
1958		2,197	736	379	+ 1	198	291	444	1,656
1963		2,763	1,058	446	– 3	138	374	443	2,388
		2,743	1,094	449	– 5	144	395	470	2,328
1968		4,056	1,571	677	+ 63	326	540	453	3,468

See introductory note on page 149 and footnotes on pages 150-152.

[1] Sales of goods produced and work done for 1954 (reclassified) and subsequent years. For 1963 and 1968, these figures include the value of services rendered to other organisations. [2] The figures include goods for merchanting and canteen supplies in 1958, 1963 and 1968; these were excluded in previous years.

Source: Business Statistics Office

Censuses of production: Summary table

TABLE 162 *(continued)*

	Standard Industrial Classification 1968 order numbers	Estimates for all firms							
		Gross output (production[1]	Net output	Stocks and work in progress[2]		Capital expenditure *less* disposals [3]	Wages and salaries	Average number of persons employed [4]	Net output per person employed
				At end of year	Change during year				
		£ million						Thousands	£
Metal manufacture	VI								
1935		245	88	. .	. .	. .	. .	362	244
1948		970	323	145	+ 21	29	195	530	609
1951		1,479	443	210	+ 24	63	236	542	817
1954		1,879	519	268	+ 15	77	281	534	971
1954		1,778	533	274	+ 15	81	289	550	968
1958		2,258	689	404	– 6	131	382	568	1,213
1963		2,498	830	464	+ 3	144	472	573	1,449
1963		2,503	833	466	+ 3	144	476	576	1,446
1968		3,434	1,098	663	+ 54	131	623	561	1,958
Engineering and allied industries	VII, VIII, IX, X, XI, XII								
1935		710	357	. .	. .	. .	. .	1,650	216
1948		3,055	1,534	930	+120	86	975	2,961	518
1951		4,408	1,989	1,264	+263	126	1,224	3,134	634
1954		5,644	2,622	1,582	+ 54	168	1,618	3,338	786
1954		5,297	2,489	1,544	+ 56	160	1,497	3,098	804
1958		7,022	3,227	2,179	+ 52	253	2,019	3,261	990
1963		9,148	4,493	2,764	+ 76	337	2,619	3,422	1,313
1963		8,820	4,453	2,838	+ 70	333	2,615	3,393	1,312
1968		13,062	6,669	4,424	+227	469	3,676	3,503	1,904
Textiles, leather and clothing	XIII, XIV. XV								
1935		656	249	. .	. .	. .	. .	1,630	153
1948		1,968	733	410	+ 68	45	377	1,532	478
1951		3,339	935	669	+ 66	62	495	1,683	556
1954		2,934	968	603	+ 37	65	564	1,631	593
1954		2,892	964	606	+ 38	65	560	1,621	595
1958		2,686	967	589	– 45	59	609	1,433	674
1963		3,080	1,245	686	+ 36	86	692	1,308	952
1963		3,056	1,235	683	+ 37	84	693	1,303	948
1968		3,901	1,705	834	+ 66	151	919	1,227	1,390
Other manufactures	XVI, XVII, XVIII, XIX								
1935		413	237	. .	. .	. .	. .	992	239
1948		1,367	693	234	+ 37	51	384	1,217	569
1951		2,174	924	435	+147	70	492	1,310	705
1954		2,297	1,058	372	+ 34	85	605	1,322	800
1954		2,305	1,066	387	+ 36	88	611	1,338	797
1958		2,807	1,313	483	– 3	129	786	1,348	974
1963		3,809	1,956	628	+ 21	184	1,065	1,457	1,342
1963		3,759	1,933	624	+ 21	182	1,059	1,444	1,339
1968		5,685	2,967	909	+ 91	299	1,568	1,528	1,942

See introductory note on page 149 and footnotes on pages 150-152.

[3] New and second-hand plant, machinery and vehicles acquired and new building work (excluding site values and development charges). For 1963 and 1968 expenditure on land and existing buildings is also included. Expenditure on new establishments which had not commenced production in the year is included in the figures for 1951 and 1954 and also in the figures for the coal mining, gas and electricity industries in subsequent years.

Source: Business Statistics Office

Censuses of production: Summary table

TABLE 162 *(continued)*

	Standard Industrial Classification 1968 order numbers	Estimates for all firms							
		Gross output (production[1]	Net output	Stocks and work in progress[2]		Capital expenditure *less* disposals [3]	Wages and salaries	Average number of persons employed [4]	Net output per person employed
				At end of year	Change during year				
		£ million						Thousands	£
Principal non-manufacturing industries									
Mining and quarrying[6]	II								
1935		167	136	..	..	..	..	842	162
1948		509	407	9	+ 2	26	324	834	488
1951		617	471	12	+ 3	34	372	810	581
1954		775	577	14	—	79	462	833	693
1954		746	575	14	—	78	461	832	690
1958		927	723	139	+ 22	106	565	832	869
1963		1,031	772	124	– 25	97	513	649	1,190
1963		1,031	772	124	– 25	97	513	648	1,190
1968		1,003	748	151	– 8	98	430	448	1,672
Construction	XX								
1935		295	150	..	..	..	..	821	183
1948		1,216	631	..	..	..	468	1,679	376
1951		1,600	770	..	..	34	576	1,659	464
1954		2,053	983	..	..	48	720	1,668	589
1954		1,997	933	..	..	46	674	1,567	595
1958		2,724	1,245	104	– 2	66	883	1,574	791
1963		3,801	1,819	194	+ 10	106	1,235	1,691	1,076
1963		3,828	1,832	..	..	..	1,222	1,677	1,093
1968		6,034	2,850	248	– 4	188	1,717	1,634	1,745
Gas, electricity and water[7]	XXI								
1935		181	128	..	..	..	..	258	496
1948		482	261	..	..	132	113	327	798
1951		607	327	..	..	211	149	370	884
1954		810	437	..	..	295	185	379	1,153
1954		795	438	..	..	298	186	379	1,156
1958		1,093	621	105	..	369	243	383	1,625
1963		1,593	982	157	+ 15	655	339	406	2,417
1963		1,593	982	157	+ 15	586	338	406	2,417
1968		2,371	1,569	207	– 19	843	458	407	3,859

See introductory note on page 149 and footnotes on pages 150-152.

[4] The figures include working proprietors but exclude outworkers. The figures also include for the years 1958, 1963 and 1968 persons engaged in merchanting or factoring and canteen workers (where particulars in respect of these activities could not be excluded from the returns). [5] Figures of output include a substantial amount of duplication represented by the total value of partly manufactured goods sold by one industrial establishment to another. The extent of duplication varies from one census industry to another. [6] Great Britain only. From 1958 onwards, stocks of materials and work in progress are included for the coal mining industry. [7] Figures for stocks and work in progress exclude water undertakings and work in progress in the gas industry.

Source: Business Statistics Office

Index of industrial production [1]

TABLE 163

Average 1963 = 100

	Order numbers and Minimum List Headings [2]	1963 Weights	1963	1964	1965	1966	1967	1968	1969	1970
Total all industries	II-XXI	*1,000*	100.0	108.3	111.7	113.2	113.9	119.8	122.9	124.1
Mining and quarrying	II	*56*	100.0	99.8	95.8	90.1	89.1	84.8	80.3	78.3
Manufacturing:										
Total	III-XIX	*749*	100.0	108.7	112.4	114.2	114.2	121.4	125.6	127.1
Food, drink and tobacco	III	*84*	100.0	102.5	105.2	108.7	110.8	115.5	118.9	121.5
Food	211-229	*55*	100.0	100.4	103.2	106.8	108.6	112.3	115.9	117.0
Drink and tobacco	231-240	*29*	100.0	106.3	108.8	112.3	115.0	121.6	124.8	130.2
Coal and petroleum products	IV	*7*	100.0	108.8	115.1	121.8	116.3	126.4	139.3	151.1
Chemicals and allied industries	V	*64*	100.0	109.8	117.1	123.4	130.4	140.0	148.0	157.9
Metal manufacture	VI	*60*	100.0	113.3	118.2	111.3	104.7	111.1	114.5	114.8
Ferrous	311-313	*46*	100.0	113.9	119.8	112.4	105.0	111.2	116.2	116.6
Non-ferrous	321-323	*14*	100.0	111.1	113.0	107.7	103.8	110.8	109.3	109.2
Mechanical engineering	VII	*90*	100.0	109.1	114.9	122.6	123.1	125.5	131.3	134.9
Instrument engineering	VIII	*10*	100.0	108.4	119.6	121.9	123.1	134.7	146.6	152.2
Electrical engineering	IX	*68*	100.0	108.8	109.3	120.6	129.1	137.4	144.0	148.5
Shipbuilding and marine engineering	X	*15*	100.0	96.6	95.5	93.2	90.0	86.8	85.4	86.1
Vehicles	XI	*81*	100.0	108.1	113.8	111.7	106.3	117.2	119.7	115.9
Metal goods not elsewhere specified	XII	*49*	100.0	114.1	117.5	110.3	105.0	113.4	119.4	115.4
Textiles	XIII	*56*	100.0	105.7	108.3	107.6	105.0	119.2	123.5	124.9
Leather, leather goods and fur	XIV	*4*	100.0	102.8	104.2	101.5	90.2	93.3	93.9	92.9
Clothing and footwear	XV	*27*	100.0	104.3	106.9	105.8	101.5	103.7	102.7	103.1
Bricks, pottery, glass, cement, etc.	XVI	*29*	100.0	115.4	116.8	115.8	120.1	127.3	127.8	125.2
Bricks, cement, etc.	461,464 and 469	*19*	100.0	118.7	120.7	117.8	124.4	130.3	126.9	122.4
Pottery	462	*3*	100.0	112.2	112.1	114.8	111.7	118.5	126.6	121.1
Glass	463	*7*	100.0	108.0	108.4	110.9	112.8	123.6	130.6	135.2
Timber, furniture, etc.	XVII	*21*	100.0	113.9	113.4	109.6	111.5	118.5	110.8	113.6
Paper, printing and publishing	XVIII	*59*	100.0	109.4	111.4	114.6	114.2	118.3	123.4	120.5
Other manufacturing industries	XIX	*25*	100.0	112.4	117.1	119.8	122.7	135.2	141.6	145.6
Construction	XX	*127*	100.0	111.3	114.3	115.3	119.4	121.8	119.0	115.7
Gas, electricity and water	XXI	*68*	100.0	105.1	112.3	116.9	121.2	128.2	136.2	143.8
Miscellaneous industry groups:										
All industries except construction	II-XIX and XXI	*873*	100.0	107.9	111.4	112.9	113.1	119.5	123.5	125.3
Manufacturing industries:										
Durable goods	[3]	*442*	100.0	110.3	114.1	115.2	114.6	121.5	125.5	126.1
Non-durable goods	[3]	*307*	100.0	106.5	110.1	112.8	113.6	120.9	125.7	128.5
Engineering and allied industries	VII-XII	*313*	100.0	108.9	113.0	116.0	115.6	122.4	127.4	128.1
Textiles, leather and clothing	XIII-XV	*88*	100.0	105.1	107.7	106.8	103.2	113.1	115.6	116.6
Manufacturing, except food, drink and tobacco	IV-XIX	*665*	100.0	109.5	113.4	114.9	114.6	122.0	126.5	127.8

[1] The information on which the index is based is by no means complete and no significance can be attributed to the decimals. The figures are given to the nearest first place of decimals only to facilitate the combination of individual industries into groups not shown in the table. The weights shown are those used in the compilation of the index from 1963 onwards. Figures for earlier years, based on 1958 = 100 and using 1958 weights, were last shown in the *Annual Abstract of Statistics* No. 105, 1968. For further notes on the index, see *The Index of Industrial Production and other Output Measures, Studies in Official Statistics* No. 17 (HMSO) November 1970. [2] The Order numbers and Minimum List Headings are in accordance with the *Standard Industrial Classification, 1968.* [3] Durable goods include metal manufacture, engineering and allied industries; bricks, pottery, glass, cement, etc.; timber, furniture, etc.; and part of 'Other manufacturing industries'. (Orders VI-XII, XVI, XVII and part of XIX). Products of the remaining industries are classed as non-durable.

Source: Central Statistical Office

Survey of scientific research and development

Cost of research and development carrried out in each sector

TABLE 164

	1961-62		1964-65		1966-67		1967-68		1968-69	
	£ million	Percentage	£ million	Percentage	£ million	Percentage	£ million	Percentage	£ million	Percentage
Sector carrying out the work										
Government[1]										
Defence	93.2	14.2	91.5	11.9	110.3	11.9	109.0	11.3	113.4	11.2
Civil	61.9	9.4	72.7	9.4	87.8	9.5	92.0	9.6	95.0	9.3
Research councils	23.0	3.5	28.1	3.6	30.9	3.3	37.6	3.9	40.8	4.0
Total	178.1	27.1	192.3	24.9	229.0	24.7	238.6	24.8	249.2	24.5
Universities and further education establishments	32.4	4.9	55.9	7.2	66.2	7.1	75.2	7.8	84.2	8.3
Public corporations	21.4	3.3	24.5	3.2	30.7	3.3	41.6	4.3	41.0	4.0
Research associations	10.1	1.5	12.0	1.6	14.4	1.6	13.0	1.4	14.5	1.4
Private industry	389.4	59.2	467.0	60.5	562.2	60.7	569.8	59.2	601.9	59.2
Other	26.3	4.0	19.6	2.5	23.8	2.6	23.8	2.5	25.8	2.5
Total cost of research and development carried out in sectors	657.7	100.0	771.4	100.0	926.3	100.0	962.1	100.0	1,016.6	100.0

Source of finance

	1961-62		1964-65		1966-67		1967-68		1968-69	
	£ million	Percentage	£ million	Percentage	£ million	Percentage	£ million	Percentage	£ million	Percentage
Sector providing the funds										
Government[1] [2]										
Defence	245.7	36.7	255.1	32.6	244.5	26.7	225.9	23.9	217.1	21.5
Civil[3]	110.1	16.4	128.2	16.4	176.7	19.3	202.3	21.4	230.3	22.8
Research councils	29.2	4.4	43.7	5.6	52.6	5.7	57.1	6.0	62.6	6.2
Total as returned by Government	385.0	57.5	427.0	54.6	473.8	51.8	485.3	51.3	510.0	50.6
Total as returned by sectors carrying out work	378.2	57.5	421.2	54.6	479.4	51.8	493.1	51.3	514.1	50.6
Universities	1.3	0.2	1.8	0.2	5.0	0.5	5.7	0.6	6.4	0.6
Public corporations	22.7	3.5	26.8	3.5	35.3	3.8	44.5	4.6	45.6	4.5
Private industry[4] [5]	243.5	37.0	284.8	36.9	354.0	38.2	360.7	37.5	396.7	39.0
Overseas	12.0	1.8	20.8	2.7	25.9	2.8	30.3	3.1	36.5	3.6
Other			16.0	2.1	26.7	2.9	27.8	2.9	17.3	1.7
Total	657.7	100.0	771.4	100.0	926.3	100.0	962.1	100.0	1,016.6	100.0

[1] A change in the basis of computation of the Defence figures from 1966-67 has raised those for the latest years appreciably. A common basis of computation throughout would show a steeper downward trend. See introductory notes on page 150. [2] The percentages applying to the Government sector have been calculated using the figures returned by the sectors carrying out the work and these percentages have been apportioned *pro rata* over those subdivisions of the Government sector shown here. [3] Improvements in the survey from 1966/67 onwards have allowed the separate identification of spending by the local government part of the total government sector: this amounts to £1.8 million in 1966-67 and 1967-68 and £2.2 million in 1968-69. [4] Research and development budgets. Other monies earned (estimated at £7.8 million in 1964-65, £13.5 million in 1966-67, £12.6 million in 1967-68) by R and D departments of private industry and used for their R and D programmes are included under 'Other'. In 1968-69 expenditure that could be identified as such has been included under 'private industry'. [5] Including £0.6 million in 1966-67, £0.7 million in 1967-68 and £0.5 million in 1968-69 financed by research associations.

Source: Department of Education and Science

Survey of scientific research and development in industry 1967/68

Cost of research and development carried out within, or financed by, industry [1]: by sector and product group

United Kingdom

TABLE 165

£ thousand

Product group	Total expenditure	Research and development carried out within following industrial sectors				Research and development financed by industry and carried out within following sectors			
		Total industry	Private industry	Public corporation	Research associations	Total	Government	Universities and further education establishments	Other
Total	631,388	624,429	569,837	41,632	12,960	6,959	296	1,292	5,371
of which product groups covering:									
Total manufacturing	620,556	614,109	563,300	38,949	11,860	6,447	202	1,121	5,124
Food, drink, tobacco	19,585	18,877	18,118	18	741	708	1	51	656
Chemicals: Total	88,116	86,141	82,230	2,901	1,010	1,975	27	369	1,579
Pharmaceutical products	30,436	29,611	16,417	94	4	740	21	106	613
Plastics			12,945		151	85	–	23	62
Chemicals and coal products	46,601	45,667	42,005	2,807	855	934	4	200	730
Petroleum products	11,079	10,863	10,863	–	–	216	2	40	174
Iron and steel	14,185	14,049	3,050	10,185	814	136	13	83	40
Non-ferrous metals	6,725	6,671	5,990	1	680	54	8	19	27
Mechanical engineering: Total	62,291	61,778	51,324	8,459	1,995	513	42	101	370
Agricultural machinery	..	..	1,622	59	..	..	..	..	..
Textile machinery	..	..	1,870		..	..	..	..	..
Machine tools and parts	..	..	5,427	36	..	..	..	..	..
Industrial and marine engines	..	..	5,437	50	..	..	..	..	..
Mechanical handling and contractors' plant	..	..	3,619	1,102	..	..	..	..	..
Industrial plant and steelwork	..	..	8,995	4,025	..	..	..	..	..
Other	..	..	24,354	3,187	..	..	..	..	..
Metal products not elsewhere specified	7,156	7,055	6,615	84	356	101	–	14	87
Ships and marine engineering	2,732	2,692	1,803	70	819	40	9	20	11
Scientific instruments	13,831	13,626	12,695	234	697	205	10	39	156
Electrical engineering: Total	153,196	152,311	136,019	15,467	825	885	73	323	489
Electronics and telecommunications	..	..	105,595	9,122	..	..	..	..	..
Electrical machinery and generation equipment	..	..	16,195	5,453	..	..	..	..	..
Domestic appliances	..	..	2,440	262	..	..	..	..	..
Other	..	..	11,789	630	..	..	..	..	..
Motor vehicles	45,623	44,701	44,029	179	493	922	–	13	909
Railway equipment	1,827	1,812	580	1,230	2	15	–	12	3
Aerospace	163,586	163,125	163,125	–	–	461	3	27	431
Textiles and man-made fibres	12,080	12,025	10,827	–	1,198	55	14	5	36
Clothing, footwear, leather	1,333	1,256	922	–	334	77	–	3	74
Stone, clay and glass products	10,172	10,120	9,296	92	732	52	–	21	31
Timber, furniture, paper, printing, publishing	8,901	8,752	8,051	–	701	149	1	3	145
Rubber and rubber products	5,785	5,722	5,244	30	448	63	–	18	45
Other manufacturing	3,432	3,399	3,386	–	13	33	–	–	33
Construction	5,401	5,029	4,008	596	425	372	87	135	150
Other research and development	5,431	5,292	2,529	2,087	676	139	6	36	97

[1] 'Industry' comprises the three sectors: private industry, public corporations and research associations.

Source: Department of Trade and Industry

Survey of scientific research and development in industry 1968/69

Cost of research and development carried out within, or financed by, industry [1]: by sector and product group

United Kingdom

TABLE 165 *(continued)*

£ thousand

Product group	Total expenditure	Research and development carried out within following industrial sectors				Research and development financed by industry and carried out within following sectors			
		Total industry	Private industry	Public corporations	Research associations	Total	Government	Universities and further education establishments	Other
Total	666,215	657,318	601,905	40,958	14,455	8,897	266	1,361	7,270
of which product groups covering:									
Total manufacturing	656,523	648,107	596,582	38,287	13,239	8,416	181	1,110	7,125
Food, drink, tobacco	20,644	19,691	18,826	19	846	953	4	76	873
Chemicals: Total	95,998	93,866	90,883	1,949	1,034	2,132	41	408	1,683
Pharmaceutical products	33,371	32,254	18,934	146	5	1,078	13	111	954
Plastics			13,013		156	39	–	25	14
Chemicals and coal products	50,529	49,709	47,042	1,794	873	820	28	217	575
Petroleum products	12,098	11,903	11,894	9	–	195	–	55	140
Iron and steel	11,188	10,974	3,133	7,039	802	214	11	94	109
Non-ferrous metals	6,750	6,697	5,938	1	758	53	7	15	31
Mechanical engineering: Total	63,705	63,087	52,354	8,657	2,076	618	35	109	474
Agricultural machinery	..	..	1,006	6	..	..	..	..	..
Textile machinery	..	..	2,293		..	..	..	..	..
Machine tools and parts	..	..	5,246	59	..	..	..	..	..
Industrial and marine engines	..	..	7,195	52	..	..	..	..	..
Mechanical handling and contractors' plant	..	..	3,394	688	..	..	..	..	..
Industrial plant and steelwork	..	..	8,929	4,547	..	..	..	..	..
Other	..	..	24,291	3,305	..	..	..	..	..
Metal products not elsewhere specified	7,919	7,808	7,319	100	389	111	8	13	90
Ships and marine engineering	3,245	3,205	2,166	–	1,039	40	14	13	13
Scientific instruments	15,951	15,875	14,795	196	884	76	1	24	51
Electrical engineering: Total	172,325	171,645	152,634	18,097	914	680	33	257	390
Electronics and telecommunications	..	..	120,679	11,270	..	..	..	..	..
Electrical machinery and generation equipment	..	..	16,823	5,881	..	..	..	..	..
Domestic appliances	..	..	2,602	167	..	..	..	..	..
Other	..	..	12,530	779	..	..	..	..	..
Motor vehicles	45,189	44,416	43,707	205	504	773	–	11	762
Railway equipment	2,183	2,167	308	1,858	1	16	–	13	3
Aerospace	166,787	164,771	164,707	64	–	2,016	7	20	1,989
Textiles and man-made fibres	13,344	13,075	11,656	–	1,419	269	6	9	254
Clothing, footwear, leather	1,442	1,427	1,052	–	375	15	–	–	15
Stone, clay and glass products	12,007	11,929	10,978	102	849	78	13	32	33
Timber, furniture, paper, printing, publishing	8,632	8,358	7,530	–	828	274	–	3	271
Rubber and rubber products	6,321	6,276	5,772	–	504	45	–	16	29
Other manufacturing	2,892	2,838	2,822	–	16	54	1	–	53
Construction	4,245	3,943	3,130	272	541	302	61	181	60
Other research and development	5,448	5,269	2,193	2,400	676	179	25	69	85

[1] 'Industry' comprises the three sectors: private industry, public corporations and research associations.

Source: Department of Trade and Industry

Total inland energy consumption

Heat supplied basis

TABLE 166

Million therms[1]

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Gross consumption of primary fuels	69,263	69,022	70,560	73,036	73,526	76,180	76,540	76,287	78,799	81,363	83,481
Coal	52,173	50,435	49,985	50,551	48,782	48,046	45,727	42,895	42,715	41,573	39,284
Petroleum[2]	16,463	17,835	19,716	21,454	23,488	25,904	28,141	30,151	31,996	34,525	36,931
Nuclear and hydro-electricity and natural gas[3]	627	752	859	1,031	1,256	2,230	2,672	3,241	4,088	5,265	7,266
Less exports and stock changes of coke and manufactured fuel	344	484	88	72	164	– 8	203	233	– 35	– 79	–38
Less energy used by fuel producers and losses in conversion and distribution	18,388	18,677	19,537	20,591	21,252	22,501	22,772	22,701	23,665	24,674	25,556
Total consumption by final users	50,531	49,861	50,935	52,373	52,110	53,687	53,565	53,353	55,169	56,768	57,963
Analysed by type of fuel											
Coal (direct use)	23,433	21,726	20,983	20,060	18,048	17,409	16,122	14,402	13,613	12,883	11,839
Coke and breeze	7,118	6,749	6,525	6,621	6,713	6,653	6,032	5,636	5,740	5,553	5,141
Other solid fuel[4]	588	601	618	655	619	572	623	667	767	856	867
Coke oven gas	551	517	440	447	523	530	483	461	483	452	462
Town gas	2,636	2,618	2,751	2,922	3,026	3,338	3,685	3,983	4,352	4,536	4,289
Natural gas (direct use)	–	–	–	–	–	–	–	1	82	426	1,454
Electricity	3,372	3,636	4,046	4,432	4,653	5,022	5,222	5,391	5,820	6,245	6,554
Petroleum (direct use)	12,385	13,614	15,133	16,799	18,159	19,820	21,034	22,492	24,063	25,628	27,198
Other fuels (direct use) [5]	448	400	439	437	369	343	364	320	249	189	159
Analysed by classes of consumer											
Agriculture	601	640	654	690	658	663	643	663	721	745	750
Iron and steel industry	7,092	6,785	6,337	6,602	7,299	7,497	6,849	6,490	6,871	7,087	7,198
Other industries	14,259	14,378	14,657	14,824	15,210	15,798	16,230	16,270	16,647	17,053	17,473
Railways	2,858	2,641	2,268	1,988	1,649	1,280	1,021	762	625	619	640
Road transport	4,586	4,927	5,202	5,538	6,119	6,537	6,886	7,341	7,795	8,080	8,505
Water transport	570	568	592	575	536	544	533	516	469	487	505
Air transport	798	976	953	1,011	1,039	1,076	1,164	1,309	1,424	1,480	1,536
Domestic	14,425	14,071	14,880	15,261	14,095	14,520	14,407	14,154	14,529	14,720	14,680
Public services	2,461	2,271	2,458	2,637	2,606	2,781	2,944	3,079	3,182	3,354	3,452
Miscellaneous	2,881	2,604	2,934	3,247	2,899	2,991	2,888	2,769	2,906	3,143	3,224

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[1] Estimates of the gross calorific values used for converting the statistics for the various fuels to therms are given in the *Department of Trade and Industry Digest of Energy Statistics 1971.* [2] Deliveries for inland consumption. Liquid fuels derived from coal (which are included in coal consumption) and petroleum products not used as fuels (chemical feedstock, industrial and white spirits, lubricants, bitumen and wax) are excluded. [3] The figures for nuclear and hydro-electricity are the thermal inputs that would have been required had the electricity supplied from these sources been produced at contemporary steam stations. Natural gas includes both indigenous and imported natural gas and colliery methane piped to the surface and consumed at collieries or disposed of. [4] Including briquettes, ovoids, Phurnacite, Coalite, Rexco, etc. [5] Liquid fuels derived from coal.

Source: Department of Trade and Industry

Coal: Supply and consumption

TABLE **167**

Million tons

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Supply											
Production of deep-mined coal	186.0	181.9	189.3	189.7	186.8	180.2	167.6	165.0	157.2	144.2	134.5
Production of opencast coal[1]	7.6	8.6	8.1	6.1	6.8	7.3	7.0	7.1	6.9	6.3	7.8
Total	193.6	190.5	197.4	195.8	193.6	187.5	174.6	172.1	164.1	150.5	142.3
Recovered slurry, fines etc.	1.1	1.5	2.0	1.5	1.3	1.1	1.5	2.7	3.1	2.7	2.5
Imports	—	—	—	—	—	—	—	—	—	—	0.1
Total	194.7	192.0	199.4	197.3	194.9	188.6	176.1	174.8	167.2	153.2	144.9
Change in colliery stocks	− 5.2	− 5.9	+ 4.5	− 4.5	+ 0.5	+ 0.4	− 3.4	+ 8.2	+ 0.8	− 8.5	−10.1
Change in stocks at opencast sites	− 1.3	− 1.9	− 0.5	− 1.2	+ 0.3	+ 0.7	+ 0.4	+ 0.9	—	− 1.0	−1.3
Total supply	201.2	199.8	195.4	203.0	194.1	187.5	179.1	165.7	166.4	162.7	156.3
Home consumption											
Electricity supply industry	51.9	55.4	61.1	67.5	68.0	70.0	68.6	67.2	73.2	75.9	76.0
Gas supply industry	22.6	22.5	22.4	22.4	20.5	18.2	16.9	14.6	10.7	6.9	4.2
Coke ovens	28.8	27.0	23.7	23.7	25.9	26.3	24.8	23.6	24.9	25.3	24.9
Low temperature carbonisation plants	0.9	1.0	1.0	1.1	1.4	1.5	1.7	2.0	2.2	2.4	2.6
Manufactured fuel plants	1.4	1.4	1.6	1.6	1.3	1.0	1.0	1.2	1.3	1.4	1.5
Railways	8.9	7.7	6.2	5.0	3.8	2.8	1.7	0.8	0.2	0.2	0.1
Collieries	5.0	4.5	4.2	3.9	3.7	3.4	3.1	2.9	2.4	2.0	1.9
Industry:											
Iron and steel	3.8	3.2	2.6	2.4	2.1	1.8	1.3	0.9	0.8	0.9	0.8
Other industries: large consumers[2]	27.9	26.4	25.2	23.9	23.0	22.7	21.2	19.5	19.3	18.5	16.5
Other industries: small consumers	3.2	3.0	3.0	2.8	2.9	2.8	2.7	2.5	2.5	2.0	2.0
Agriculture	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Water transport	0.4	0.4	0.4	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.1
Domestic:											
House coal	29.1	27.1	27.5	26.9	23.0	22.4	20.9	18.8	18.1	16.8	15.2
Anthracite and dry steam coal	1.5	1.5	1.6	1.6	1.6	1.8	1.8	1.7	1.9	1.9	2.0
Miners' coal	4.9	4.7	4.7	4.6	4.3	4.2	3.8	3.6	3.2	2.9	2.7
Public services	4.0	3.8	3.8	3.9	3.4	3.5	3.4	3.2	3.0	3.1	2.9
Miscellaneous	2.1	1.9	1.9	2.2	1.8	1.8	1.4	0.9	0.5	0.6	0.8
Total home consumption	196.7	191.8	191.2	194.0	187.2	184.6	174.7	163.8	164.5	161.1	154.4
Overseas shipments and bunkers	5.5	5.7	4.8	7.5	6.0	3.7	2.8	1.9	2.7	3.5	3.2
Total consumption and shipments	202.2	197.5	196.0	201.5	193.2	188.3	177.5	165.7	167.2	164.6	157.6
Change in distributed stocks[3]	− 0.9	+ 2.3	− 0.6	+ 1.4	+ 0.8	− 0.7	+ 1.9	+ 0.2	− 0.6	− 1.7	−1.0
Balance[4]	− 0.1	—	—	+ 0.1	+ 0.1	− 0.1	− 0.3	− 0.2	− 0.2	− 0.2	−0.3
Stocks at end of year											
Distributed[3] [5]	13.4	15.7	15.1	16.5	17.3	16.6	18.4	18.6	17.1	15.4	14.4
At collieries[5]	23.6	17.7	22.2	17.7	18.2	18.6	15.3	23.4	23.8	15.3	5.3
At opencast sites[5]	5.6	3.7	3.2	1.9	2.2	2.9	3.3	4.3	4.2	3.2	1.8
Total stocks[5]	42.6	37.1	40.5	36.1	37.7	38.1	37.0	46.3	45.1	33.9	21.5

TIME SERIES. Figures relate to periods of 52 weeks.

[1] From 1962, the figures include the output of certain licensed sites previously classified as deep-mined. In 1962 this output amounted to 0.8 million tons. [2] Consumers included are those with an annual rate of consumption of 1,000 tons or more. [3] Great Britain. For an analysis of these stocks see Table **171**. [4] This is the balance between supply and consumption, shipments and changes in known distributed stocks. [5] At 23 December, 1967. Distributed, colliery and opencast stocks at 30 December, 1967 (used to calculate stock changes in 1968) were 17.7, 23.1 and 4.2 million tons, respectively.

Source: Department of Trade and Industry

TABLE 168

Coal: Production [1]

Great Britain

Million tons

	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Total—Saleable mined coal . . .	187.56	184.10	174.42	164.77	162.74	153.08	140.03	133.35
Scottish North	7.50	6.83	6.35	6.05	5.51	5.13	4.98	5.28
Scottish South	8.98	8.68	8.55	8.38	8.20	7.51	6.39	5.99
Northumberland	10.98	10.79	10.63	9.26	8.60	7.96	6.85	6.27
North Durham	9.40	8.81	8.43	7.85	7.67	6.54	5.36	5.11
South Durham	12.07	11.64	10.69	10.07	9.82	8.73	8.29	7.55
North Yorkshire	10.36	10.03	9.65	9.54	9.84	9.65	9.22	9.48
Doncaster	9.85	10.27	9.75	8.60	9.35	9.57	8.53	8.01
Barnsley	11.76	12.03	10.99	9.83	9.73	9.25	8.07	7.79
South Yorkshire	11.17	11.26	10.85	11.00	11.35	11.65	10.10	9.47
North Western	12.77	12.38	11.58	9.69	9.62	7.86	7.01	6.13
North Derbyshire	14.57	14.37	13.02	12.57	12.42	11.57	10.59	9.78
North Nottingham	11.08	11.37	11.16	10.80	10.87	11.74	11.78	12.07
South Nottingham	13.97	13.63	13.38	12.40	12.06	11.13	11.15	10.56
South Midlands	11.08	11.30	10.65	10.39	10.73	9.80	9.26	8.86
Staffordshire	10.94	10.40	10.25	10.00	9.80	9.05	8.56	8.30
East Wales	11.88	11.25	10.30	10.40	9.79	8.91	7.72	6.90
West Wales	7.60	7.59	6.66	6.41	5.96	5.59	5.07	4.79
Kent	1.60	1.47	1.53	1.53	1.42	1.44	1.10	1.01

TIME SERIES. Figures relate to periods of 52 weeks.

[1] Mines operated by the National Coal Board.

Source: Department of Trade and Industry

TABLE 169

Coal: Average number of wage-earners on colliery books [1]

Great Britain

Thousands

	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Total	517.0	491.0	455.7	419.4	391.9	336.3	305.1	287.2
Scottish North	24.3	22.4	20.5	18.5	16.5	13.7	13.3	13.2
Scottish South	30.3	28.4	26.5	24.5	22.8	19.3	17.3	16.5
Northumberland	29.6	28.3	26.5	24.0	21.9	18.1	14.7	13.9
North Durham	33.4	30.4	27.3	24.0	22.3	17.8	14.9	13.9
South Durham	40.2	38.2	34.7	31.2	27.6	22.5	21.0	20.0
North Yorkshire	24.9	24.2	23.3	22.2	21.7	19.0	18.0	17.0
Doncaster	25.7	24.8	23.1	22.1	21.2	19.0	17.9	17.4
Barnsley	30.5	29.6	28.2	25.9	24.0	21.0	19.5	18.2
South Yorkshire	30.8	29.8	28.5	27.0	26.2	23.9	21.8	20.6
North Western	39.8	37.6	35.1	31.4	28.6	21.0	17.8	16.5
North Derbyshire	31.0	29.4	26.7	24.3	22.3	19.7	17.5	14.7
North Nottingham	20.7	20.2	19.6	19.0	19.1	19.1	18.8	18.6
South Nottingham	24.2	23.5	22.8	22.2	21.1	17.9	16.9	16.6
South Midlands	22.0	20.8	19.3	18.1	17.2	14.5	13.5	13.0
Staffordshire	27.9	26.4	24.2	22.6	21.3	17.9	15.7	14.9
East Wales	43.9	41.3	37.4	34.4	32.4	29.3	26.1	23.4
West Wales	32.6	30.7	27.2	23.3	21.0	18.3	16.5	15.2
Kent	5.2	5.0	4.8	4.7	4.7	4.3	3.9	3.6

[1] Mines operated by the National Coal Board.

Source: Department of Trade and Industry

TABLE 170

Coal: Output per manshift[1]

Great Britain

Cwt.

	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Total	33.4	34.8	36.1	36.6	39.0	42.5	43.4	44.2
Scottish North	28.5	28.9	30.9	32.4	35.0	37.0	38.5	40.1
Scottish South	27.7	29.5	31.0	32.4	34.1	37.2	35.6	36.1
Northumberland	32.8	33.7	36.4	35.2	36.2	40.1	42.4	41.3
North Durham	25.2	26.1	28.3	30.1	31.6	33.8	33.4	34.1
South Durham	26.9	27.6	28.5	29.8	33.2	35.8	36.3	35.1
North Yorkshire	38.2	39.2	38.8	39.8	42.0	47.5	49.4	53.1
Doncaster	37.2	40.5	42.2	38.4	43.3	49.0	47.9	47.8
Barnsley	36.3	38.5	37.6	36.6	39.9	43.1	42.0	43.2
South Yorkshire	34.3	35.6	38.0	39.2	42.0	46.6	46.2	45.1
North Western	30.0	31.1	31.6	29.3	31.5	35.0	36.0	33.8
North Derbyshire	41.9	43.8	44.2	46.9	51.2	54.4	56.0	60.9
North Nottingham	49.3	51.8	53.2	53.1	53.3	55.9	58.7	60.8
South Nottingham	52.9	52.3	53.3	50.4	51.7	55.4	58.6	57.3
South Midlands	43.7	47.2	47.9	49.6	54.2	58.7	59.7	58.8
Staffordshire	36.1	36.5	39.2	40.4	42.5	46.3	50.5	51.2
East Wales	25.2	25.7	26.2	26.9	27.7	27.9	27.2	28.3
West Wales	22.1	23.2	24.1	25.8	26.9	29.1	29.7	31.0
Kent	28.2	26.7	29.7	30.3	28.4	30.6	26.6	27.4

[1] Mines operated by the National Coal Board.

Source: Department of Trade and Industry

TABLE 171

Coal: Distributed stocks

Great Britain

End of period

Thousand tons

	Power stations	Gas works	Coke ovens	Industry [1]	Merchants' stocks		Other distributed stocks	Total
					House coal	Anthracite and boiler fuel		
1960	5,678	1,838	1,439	2,142	1,349	172	822	13,440
1961	7,001	2,118	1,079	2,138	2,107	250	1,034	15,727
1962	7,861	1,847	1,041	1,817	1,703	230	603	15,102
1963	8,688	1,948	1,046	1,746	2,164	278	606	16,476
1964	10,168	1,748	1,105	1,664	1,918	283	384	17,270
1965	10,027	1,445	1,295	1,612	1,627	195	334	16,535
1966	11,833	1,630	1,333	1,447	1,494	342	334	18,413
1967[2]	12,744	1,261	1,385	1,322	1,354	255	246	18,567
1968	12,490	726	1,107	1,135	1,093	290	231	17,072
1969	11,018	461	1,231	1,128	1,079	280	225	15,422
1970 March	6,458	234	1,426	1,005	493	136	174	9,926
June	9,593	240	1,677	1,174	790	281	244	13,999
September	12,668	254	1,240	1,340	1,163	299	302	17,266
December	9,575	276	1,434	1,575	1,013	213	342	14,428
1971 March	9,351	119	1,724	1,384	519	223	312	13,632
June	13,704	78	2,006	1,368	690	307	294	18,447

[1] Figures relate only to establishments consuming 1,000 tons or more of coal a year. [2] At 23 December 1967.

Source: Department of Trade and Industry

Coal-mining: Persons killed and injured [1]

Great Britain

TABLE 172

Number

	Total underground and surface	Underground						Surface: all causes
		Total	By falls of ground	Haulage accidents	By explosions of firedamp or coal dust	Shaft accidents	Miscel-laneous accidents	
Persons killed								
1960	317	287	124	69	49	10	35	30
1961	235	207	106	58	—	11	32	28
1962	257	233	85	78	29	7	34	24
1963	254	221	116	71	3	13	18	33
1964	198	175	79	65	5	7	19	23
1965	216	194	79	44	31	7	33	22
1966	160	144	60	67	2	4	11	16
1967	151	126	52	40	—	8	26	25
1968	115	105	41	33	—	3	28	10
1969	100	84	28	30	—	3	23	16
1970	91	82	26	44	—	1	11	9
Serious injuries [2] :								
1960	1,573	1,386	639	437	8	17	285	187
1961	1,477	1,301	589	439	2	13	258	176
1962	1,557	1,392	615	437	22	17	301	165
1963	1,402	1,244	505	416	5	24	294	158
1964	1,329	1,185	521	390	4	6	264	144
1965	1,159	1,038	410	345	6	15	262	121
1966	1,061	965	387	304	7	8	259	96
1967	982	880	325	304	2	5	244	102
1968	851	761	249	278	1	12	221	90
1969	712	638	188	231	1	6	212	74
1970	641	562	170	216	—	3	173	79
Injuries which disabled for more than three days [2] :								
1960	192.576	174,953	43,463	22,941	108,549			17,623
1961	187,706	170,270	41,294	21,489	107,487			17,436
1962	198,132	179,722	42,240	21,881	115,601			18,410
1963	202,916	183,622	41,512	21,168	120,942			19,294
1964	197,851	179,738	39,903	19,603	120,232			18,113
1965	206,235	186,572	39,806	19,366	127,400			19,663
1966	185,199	167,059	34,317	16,688	116,054			18,140
1967	165,790	149,456	30,622	14,094	104,740			16,334
1968	140,200	126,859	24,575	11,068	91,216			13,341
1969	117,683	105,636	20,351	8,543	76,742			12,047
1970	90,300	81,087	15,450	6,602	59,035			9,213

[1] Where a person sustains more than one injury in a year, each such injury is included.
[2] Serious injuries are also included in injuries which disabled for more than three days.

Source: Department of Trade and Industry

Coal-mining: Death and injury rates per 100,000 manshifts [1]

Great Britain

TABLE 173

	Total underground and surface	Underground						Surface: all causes
		Total	By falls of ground	Haulage accidents	By explosions of firedamp or coal dust	Shaft accidents	Miscel-laneous accidents	
Death rates:								
1960	0.23	0.27	0.12	0.06	0.05	0.01	0.03	0.09
1961	0.18	0.21	0.11	0.06	–	0.01	0.03	0.09
1962	0.20	0.24	0.09	0.08	0.03	0.01	0.03	0.08
1963	0.21	0.24	0.13	0.08	–	0.01	0.02	0.11
1964	0.17	0.20	0.09	0.08	–	0.01	0.02	0.08
1965	0.20	0.25	0.10	0.05	0.04	0.01	0.04	0.08
1966	0.17	0.20	0.08	0.09	–	0.01	0.02	0.06
1967	0.16	0.19	0.08	0.06	–	0.01	0.04	0.11
1968	0.14	0.18	0.07	0.06	–	0.01	0.04	0.05
1969	0.14	0.16	0.05	0.06	–	0.01	0.04	0.09
1970	0.14	0.17	0.06	0.09	–	–	0.02	0.05
Serious injury rates:								
1960	1.14	1.32	0.61	0.41	0.01	0.02	0.27	0.57
1961	1.13	1.31	0.59	0.45	–	0.01	0.26	0.55
1962	1.23	1.45	0.64	0.46	0.02	0.02	0.31	0.54
1963	1.17	1.37	0.55	0.46	0.01	0.03	0.32	0.54
1964	1.18	1.38	0.61	0.45	–	0.01	0.31	0.53
1965	1.11	1.32	0.52	0.44	0.01	0.02	0.33	0.47
1966	1.09	1.34	0.54	0.42	0.01	0.01	0.36	0.39
1967	1.09	1.30	0.48	0.45	–	0.01	0.36	0.44
1968	1.08	1.29	0.42	0.47	–	0.02	0.38	0.44
1969	1.02	1.24	0.37	0.45	–	0.01	0.41	0.40
1970	1.00	1.20	0.36	0.46	–	0.01	0.37	0.46
Total injury rates:								
1960	140.36	167.48	41.61	21.96	103.91			53.83
1961	144.86	173.62	42.11	21.91	109.60			55.34
1962	158.29	188.99	44.42	23.01	121.56			61.21
1963	171.01	204.10	46.14	23.52	134.43			67.24
1964	176.72	211.73	47.01	23.09	141.63			66.91
1965	198.67	238.99	50.99	24.81	163.19			76.39
1966	192.63	233.12	47.89	23.29	161.94			74.00
1967	184.82	224.15	45.93	21.14	157.08			70.94
1968	178.58	217.69	42.17	18.99	156.53			65.94
1969	169.91	207.09	39.90	16.75	150.44			66.00
1970	141.80	173.97	33.15	14.16	126.66			53.97

[1] The rates for underground and surface accidents are based upon the number of manshifts worked underground and on the surface, respectively.

Source: Department of Trade and Industry

TABLE 174

Coal-mining: Earnings

Great Britain

	1960	1961	1962	1963/64 [1]	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
Average weekly earnings per wage-earner	£	£	£	£	£	£	£	£	£	£
All ages:										
Total:										
All workers	15.583	16.554	17.267	18.304	19.130	20.355	21.500	22.546	23.858	25.446
Cash earnings:										
All workers	14.704	15.596	16.217	17.200	17.967	19.138	20.150	21.133	22.375	23.821
Underground	15.404	16.325	17.017	18.008	18.808	20.025	21.063	22.133	23.342	24.929
Surface	11.808	12.663	13.025	13.979	14.600	15.671	16.667	17.338	18.713	19.800
Value of allowances in kind:										
All workers	0.879	0.958	1.050	1.104	1.163	1.217	1.350	1.413	1.483	1.625
Adult wage-earners[2]:										
Total	16.200	17.150	17.888	18.892	19.833	21.058	22.154	23.250	24.525	26.113
Average earnings per man-shift worked										
All ages:										
Total:										
All workers	3.288	3.479	3.621	3.837	4.046	4.283	4.504	4.680	4.908	5.204
Cash earnings:										
All workers	3.100	3.279	3.400	3.604	3.800	4.029	4.221	4.388	4.604	4.871
Underground	3.333	3.521	3.650	3.863	4.067	4.308	4.513	4.692	4.904	5.183
Surface	2.258	2.421	2.504	2.683	2.838	3.038	3.221	3.346	3.571	3.821
Value of allowances in kind:										
All workers	0.188	0.200	0.221	0.233	0.246	0.254	0.283	0.292	0.304	0.333
Adult wage-earners[2]:										
Total	3.404	3.592	3.733	3.958	4.167	4.404	4.617	4.796	5.008	5.254

[1] 52 weeks ended 28 March 1964. [2] The figures relate to adult male workers 21 years of age and over.

Source: Department of Trade and Industry

TABLE 175

Coke: Supplies and consumption

Million tons

	1960	1965	1966	1967	1968	1969	1970
Production:							
Total	28.63	24.87	23.35	21.55	20.85	19.58	18.19
Gas works[1]	9.88	7.80	7.23	6.23	4.60	3.00	1.86
Coke ovens	18.75	17.07	16.12	15.32	16.25	16.58	16.33
Use at gasworks[2]	1.66	1.26	1.05	0.62	0.33	0.14	0.04
Use at coke ovens	0.05	0.14	0.12	0.09	0.07	0.05	0.03
Change in stocks:							
Gas works	− 0.49	− 0.55	− 0.18	+ 0.10	− 0.42	− 0.66	−0.29
Coke ovens	+ 0.15	− 0.25	− 0.07	− 0.02	− 0.32	− 0.60	−0.27
Losses in screening, etc.	0.57	0.73	0.85	0.67	0.78	0.79	0.82
Total supply	26.69	23.54	21.58	20.09	20.41	19.86	17.86
Consumption							
Total consumption and shipments	26.58	23.61	21.66	20.04	20.41	19.64	18.07
Inland consumption:							
Total	25.45	23.03	21.03	19.57	19.93	19.05	17.57
Blast furnaces	13.00	11.90	10.60	9.94	10.77	10.65	10.62
Railways	0.12	0.09	0.07	0.06	0.06	0.06	0.05
Domestic[3]	3.50	4.43	4.35	4.19	3.83	3.35	2.59
Other inland[4]	8.83	6.61	6.01	5.38	5.27	4.99	4.31
Shipments abroad[5]	1.13	0.58	0.63	0.47	0.48	0.59	0.50

TIME SERIES. Figures relate to periods of 52 weeks.

[1] Excluding coke used for heating retorts. [2] Including sales and transfers within Gas Board areas. [3] The figures relate to disposals by merchants to consumers of less than 10 tons a year and by gasworks to all domestic consumers. Direct disposals by coke ovens are excluded. [4] This is a balancing item after taking account of changes in gas coke stocks in merchants' yards. [5] Disposals for export from coke ovens and gasworks.

Source: Department of Trade and Industry

Gas: Production
Great Britain

TABLE 176

	Unit	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Fuel used:												
Coal	Thous. tons	22,233	22,117	22,064	22,067	20,117	17,851	16,511	14,197	10,497	6,779	4,149
Oil	" "	752	740	997	1,236	1,459	2,318	3,143	4,059	5,117	5,203	3,335
Gas available at gasworks . . .	Mn. cu. feet	603,680	599,350	631,613	660,220	680,122	753,323	809,680	875,780	978,550	1,060,810	1,110,940
	Mn. therms	2,933	2,900	3,076	3,260	3,386	3,752	4,026	4,339	4,871	5,486	6,318
Gas made at gasworks:												
Total	Mn. therms	2,243	2,199	2,326	2,392	2,293	2,338	2,552	2,673	2,794	2,589	1,672
Coal gas	" "	1,732	1,700	1,685	1,659	1,504	1,326	1,215	1,035	768	491	296
Oil gas	" "	65	65	102	170	269	527	933	1,399	1,885	2,023	1,336
Water gas and other gas	" "	446	434	539	563	520	485	404	239	141	75	40
Gas bought:												
From coke oven	" "	504	513	478	464	455	443	418	397	368	340	296
From oil refineries	" "	173	175	255	383	578	700	791	789	647	584	422
Natural gas	" "	13	13	17	21	60	271	265	480	1,062	1,973	3,928
North Sea	" "	—	—	—	—	—	—	—	160	683	1,601	3,586
Other indigenous	" "	12	13	17	21	28	27	23	21	19	17	14
Imported	" "	1	—	—	—	32	244	242	299	360	355	328

Source: Department of Trade and Industry

Gas: Sales
Great Britain

TABLE 177

Million therms

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total	2,608	2,590	2,723	2,894	2,998	3,310	3,658	3,959	4,416	4,973	5,773
Domestic	1,279	1,281	1,383	1,519	1,596	1,851	2,160	2,456	2,812	3,194	3,563
Industrial	858	845	843	857	892	915	928	900	956	1,081	1,462
Commercial	405	404	437	458	455	486	510	543	582	627	677
Public administration [1]	42	40	44	47	45	50	53	55	62	68	68
Public lighting	24	20	16	13	10	8	7	5	4	3	3

[1] Central and local government.

Source: Department of Trade and Industry

Electricity: Production [1]

TABLE 178

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
	GWh										
Electricity generated											
Total	121,416	130,309	144,474	156,868	165,445	178,188	184,835	191,789	205,102	219,087	228,899
England and Wales	109,643	117,500	130,167	141,335	148,513	159,018	164,480	170,189	182,244	193,474	200,421
South of Scotland Electricity Board	6,770	7,164	8,567	9,800	10,707	12,284	12,568	11,949	14,425	16,419	17,532
North of Scotland Hydro-Electric Board	2,435	2,925	2,846	2,637	2,958	3,372	4,124	5,763	4,271	4,599	6,034
Northern Ireland	1,634	1,818	2,001	2,230	2,419	2,737	3,006	3,258	3,537	3,910	4,249
Railway and transport authorities	934	902	893	866	848	777	657	630	625	685	663
Method of generation											
Steam plant (nuclear): Total	–	–	944	3,486	5,341	12,772	17,848	21,279	24,056	25,271	21,870
England and Wales	–	–	944	3,486	3,921	10,266	15,392	18,813	21,549	22,582	19,230
South of Scotland Electricity Board	–	–	–	–	1,420	2,506	2,456	2,466	2,507	2,689	2,640
Steam plant (other): Total	118,721	126,942	140,093	150,134	156,524	161,299	162,901	165,265	177,003	189,685	201,844
England and Wales	109,429	117,262	128,815	137,215	143,920	148,009	148,331	150,616	160,000	170,159	180,416
South of Scotland Electricity Board	6,456	6,839	8,242	9,490	9,021	9,464	9,789	9,132	11,649	13,518	14,621
North of Scotland Hydro-Electric Board	268	121	142	333	316	312	1,118	1,629	1,192	1,413	1,895
Northern Ireland	1,634	1,818	2,001	2,230	2,419	2,737	3,006	3,258	3,537	3,910	4,249
Railway and transport authorities	934	902	893	866	848	777	657	630	625	685	663
Oil engines: Total	147	162	179	168	154	184	207	199	195	202	204
England and Wales	77	91	100	82	71	96	111	104	86	82	74
North of Scotland Hydro-Electric Board	70	71	79	86	83	88	96	95	109	120	130
Water power: Total	2,539	3,196	3,252	3,074	3,420	3,931	3,879	5,046	3,848	3,929	4,981
England and Wales	128	138	302	546	595	645	646	656	609	651	701
South of Scotland Electricity Board	314	325	325	310	266	314	323	351	269	212	271
North of Scotland Hydro-Electric Board	2,097	2,733	2,625	2,218	2,559	2,972	2,910	4,039	2,970	3,066	4,009
Destructor plant, waste heat, etc.: Total	9	9	6	6	6	2	–	–	–	–	–
England and Wales	9	9	6	6	6	2	–	–	–	–	–
	Thousand tons										
Fuel used											
Coal: Total	51,865	55,360	60,962	67,207	68,365	69,885	68,419	67,221	73,510	75,855	76,047
England and Wales	47,078	50,384	55,302	60,869	62,499	63,820	62,569	61,959	67,082	68,865	69,422
South of Scotland Electricity Board	3,334	3,604	4,352	4,934	4,536	4,732	4,678	4,285	5,483	6,158	5,981
North of Scotland Hydro-Electric Board	145	69	77	192	174	139	151	101	137	100	93
Northern Ireland	723	720	663	667	627	747	744	637	665	630	487
Railway and transport authorities	585	583	568	545	529	447	277	239	143	102	64
Coke and coke breeze: Total	880	891	924	675	689	421	554	622	434	168	122
England and Wales	840	873	923	672	686	418	542	608	433	168	122
South of Scotland Electricity Board	40	18	1	3	3	3	12	14	1	–	–
Oil: Total	5,426	5,578	5,818	5,118	5,722	6,330	7,291	7,388	6,410	8,256	12,387
England and Wales	5,278	5,372	5,528	4,758	5,273	5,775	6,296	6,108	5,205	6,810	10,258
South of Scotland Electricity Board	8	10	10	22	41	88	226	267	220	280	699
North of Scotland Hydro-Electric Board	16	17	18	20	20	36	214	344	245	300	414
Northern Ireland	69	124	207	259	330	359	449	556	612	716	855
Railway and transport authorities	55	55	55	59	58	72	106	113	128	150	161

[1] Public electricity supply and railway and transport authorities.

Sources: Department of Trade and Industry; Scottish Development Department; Ministry of Commerce (Northern Ireland)

Electricity: Generating capacity of plant and demand [1]

Great Britain

TABLE 179

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Capacity of generating plant installed at end of year (MW)	31,865	33,922	37,207	39,298	39,974	43,941	46,233	50,031	53,559	55,110	60,538
Simultaneous maximum load on generating stations during the year (MW)	26,918	29,750	32,607	33,103	34,533	37,078	37,909	39,966	42,059	43,027	43,270
Electricity generated (GWh)	118,848	127,589	141,580	153,772	162,178	174,674	181,173	187,901	200,940	214,492	223,987
Electricity sent out (GWh)	111,885	120,066	132,857	143,752	151,354	162,499	168,123	173,824	185,881	198,268	206,877
System load factor [2] (Percentage)	*48.4*	*46.3*	*44.0*	*50.4*	*50.2*	*47.4*	*51.1*	*50.6*	*51.5*	*51.9*	*52.0*

[1] Public supply stations only. [2] The system load factor is the average hourly quantity of electricity sent out during the year (including purchases from other sources) expressed as a percentage of the maximum potential demand nearest the end of the year or early the following year.

Sources: Department of Trade and Industry; Scottish Development Department

Electricity: Sales

Great Britain

TABLE 180

GWh

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total	102,363	110,232	122,357	133,850	140,374	151,071	156,931	161,664	173,925	185,423	193,907
Domestic and farm premises	35,270	39,968	47,628	54,475	54,411	59,421	61,961	64,365	68,810	74,256	78,989
Domestic and commercial [1]	1,517	1,649	1,906	2,084	2,138	2,257	2,310	2,355	2,441	2,686	2,710
Shops, offices and other commercial premises	13,009	14,160	16,378	18,179	19,183	21,170	22,486	23,899	26,246	28,316	29,918
Factories and other industrial premises	49,991	51,740	53,529	56,106	61,604	65,040	66,732	67,446	72,724	76,304	78,300
Public lighting	922	994	1,060	1,127	1,191	1,260	1,328	1,379	1,452	1,573	1,682
Traction	1,654	1,721	1,856	1,879	1,847	1,923	2,114	2,220	2,252	2,288	2,308

[1] Premises used for domestic and commercial purposes having a combined tariff.

Sources: Department of Trade and Industry: Scottish Development Department

Petroleum: Supply and disposals

TABLE 181

Thousand tons

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Arrivals of crude and process oils[1]	44,721	48,919	52,540	53,516	59,176	64,290	70,308	71,825	81,822	91,353	99,377
Indigenous production:											
Crude petroleum	86	106	111	123	127	82	77	87	80	76	82
Shale oil	60	43	16	—	—	—	—	—	—	—	—
Natural gas liquids	—	—	—	—	—	—	—	1	9	28	72
Total supply	44.867	49,068	52,667	53,639	59,303	64,372	70,385	71,913	81,911	91,457	99,531
Throughput of crude and process oils ...	44,465	49,105	52,297	53,317	58,478	65,067	70,588	72,370	81,787	90,251	100,301
Refinery output	40,286	44,908	48,131	48,810	53,714	59,946	65,263	66,893	75,832	83,743	93,200
Arrivals of refined products	13,731	11,623	14,569	17,647	17,877	19,823	21,349	23,547	22,270	20,246	19,813
Other[2]	374	370	343	349	398	374	345	314	296	221	186
Total supply	54,391	56,901	63,043	66,806	71,989	80,143	86,957	90,754	98,398	104,210	113,199
Inland deliveries	39,352	42,500	47,201	51,816	57,103	62,754	67,952	73,452	77,746	83,779	89,404
Shipments	8,987	7,822	10,027	10,700	9,461	10,720	12,445	11,677	14,245	14,118	17,119
Bunkers	5,427	5,102	4,733	4,838	4,900	5,176	4,940	4,977	5,259	5,497	5,429
Total disposals	53,766	55,424	61,961	67,354	71,464	78,650	85,337	90,106	97,250	103,394	111,952

[1] The figures from 1962 onwards are net of outgoing. In 1970 such shipments amounted to 1,164 thousand tons. [2] Products derived from coal and marketed by the petroleum industry.

Source: Department of Trade and Industry

Throughput of crude and process oils and output of refined products from refineries [1]

TABLE 182

Thousand tons

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Throughput of crude and process oils ...	44,465	49,105	52,297	53,317	58,478	65,067	70,588	72,370	81,787	90,251	100,301
Less: Refinery fuel[2]	3,290	3,470	3,619	3,803	3,972	4,143	4,568	4,673	5,073	5,547	5,933
Losses[3]	889	727	547	704	792	978	757	804	882	961	1,168
Total output of refined products	40,286	44,908	48,131	48,810	53,714	59,946	65,263	66,893	75,832	83,743	93,200
Gases:											
Butane and propane	154	201	288	501	726	874	1,041	1,010	1,022	1,129	1,163
Other petroleum	238	259	344	426	483	523	562	619	586	507	364
Naphtha and other feedstock[4]	429	1,017	1,918	2,499	2,920	3,630	3,980	4,473	5,825	5,998	6,340
Aviation spirit	248	213	195	143	163	162	126	68	59	37	48
Wide-cut gasoline	1,037	1,100	1,274	834	834	584	494	381	371	275	239
Motor spirit	6,632	7,040	7,024	6,803	7,659	8,685	8,677	8,823	9,379	10,065	11,167
Industrial and white spirits	167	157	150	156	163	152	172	154	247	195	186
Kerosene:											
Burning oil	2,180	2,513	2,556	2,981	3,090	3,314	3,705	3,916	4,583	5,310	5,724
Vaporising oil	104	170	54	102	79	61	86	64	69	56	36
Gas/diesel oil	7,648	8,618	9,966	10,788	11,993	13,423	14,663	14,005	16,874	19,170	22,159
Fuel oil	18,533	21,150	21,962	21,142	22,810	25,873	28,668	30,282	33,718	37,661	42,181
Lubricating oils	912	958	899	967	1,036	1,001	1,073	994	1,019	1,183	1,303
Bitumen	1,037	1,133	1,220	1,305	1,458	1,422	1,577	1,722	1,726	1,695	1,886
Paraffin wax	36	39	38	55	59	53	57	56	56	58	65
Miscellaneous products[3] [4]	931	340	243	254	241	189	382	326	298	404	339

[1] Crude and process oils comprise all feedstocks, other than distillation benzines, for treatment at refinery plants. Refinery production does not cover further treatment of finished products for special grade such as in distillation plant for the preparation of industrial spirits. [2] Approximately 59 per cent fuel oil and 34 per cent gases in 1970. [3] Prior to June 1961 losses were estimated at 2 per cent of total throughput and the figures for miscellaneous products were obtained as a residual. [4] Prior to 1961, feedstock for petroleum chemical plants is included with miscellaneous products.

Source: Department of Trade and Industry

Deliveries of petroleum products for inland consumption

TABLE 183

Thousand tons

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total (including refinery fuel)	42,695	46,015	50,900	55,692	61,122	66,921	72,519	78,143	82,829	89,343	95,337
Total (excluding refinery fuel)	39,352	42,500	47,201	51,816	57,103	62,754	67,952	73,452	77,746	83,779	89,404
Gases:											
Butane and propane:											
For gas-works	44	73	134	281	535	704	912	889	781	712	597
Other uses	110	133	160	190	234	301	397	368	386	477	558
Other gases for gas-works	239	268	344	426	483	524	565	581	537	458	318
Feedstock:											
For petroleum chemical plants	1,562	1,578	1,949	2,706	3,127	3,329	3,627	4,611	5,342	6,164	6,236
Naphtha (L.D.F.) for gasworks[1]	400	497	715	900	1,347	2,065	2,993	3,971	5,094	5,315	3,486
Aviation spirit	263	268	222	240	193	167	147	128	103	99	74
Wide-cut gasoline	721	1,010	807	515	451	321	279	306	342	278	150
Motor spirit: Total[2]	7,625	8,143	8,565	9,044	10,012	10,739	11,322	12,084	12,808	13,231	14,010
Dealers[3]:											
5 star		1,039	1,071	1,068	1,042	892	858	1,515	1,365	1,094	1,206
4 star	4,623	4,154	4,597	4,983	5,673	6,198	6,756	5,799	6,242	6,559	6,838
3 star								878	1,041	1,537	2,221
2 star	1,543	1,543	1,539	1,675	1,947	2,303	2,410	2,654	3,044	2,922	2,645
Commercial consumers[3]:											
5 star		52	62	71	82	80	80	161	161	151	150
4 star	464	470	501	517	558	592	604	480	443	458	470
3 star								54	55	69	92
2 star	995	885	795	730	710	674	614	543	457	441	388
Industrial and white spirits	383	359	336	340	373	382	351	320	361	241	181
Kerosene:											
Aviation turbine fuel	780	878	1,079	1,484	1,659	1,899	2,156	2,477	2,721	2,921	3,202
Burning oil	1,295	1,231	1,431	1,673	1,468	1,585	1,650	1,748	1,967	2,208	2,442
Vaporising oil	289	261	212	184	148	120	99	88	74	64	53
Gas/diesel oil:											
Derv fuel	2,582	2,838	3,041	3,305	3,636	3,844	4,041	4,286	4,577	4,791	4,955
Other	3,540	3,948	4,619	5,453	6,001	6,856	7,586	8,073	9,025	10,349	11,918
Fuel oil	17,438	18,817	21,329	22,704	24,805	27,296	29,095	30,608	30,611	33,393	37,975
Lubricating oils	965	980	968	1,003	1,081	1,106	1,138	1,100	1,134	1,208	1,157
Bitumen	1,062	1,166	1,238	1,315	1,491	1,460	1,539	1,761	1,828	1,812	2,036
Paraffin wax	54	52	52	53	59	56	55	53	55	58	56

[1] Including a small quantity supplied for use as fuel by other consumers, 16 thousand tons in 1970. [2] Classification changed to B.S I Star rating in 1967. Before 1967, grades were Best (shown against 5 star), Premium (shown against 3 and 4 star) and Standard (shown against 2 star). [3] From 1968 agency pick-up sales have been included under dealers and not as previously under commercial consumers. These sales amounted to 8 thousand tons 5 star, 47 thousand tons 4 star 12 thousand tons 3 star and 69 thousand tons 2 star in 1968.

Source: Department of Trade and Industry

Iron and Steel

Summary of steel supplies, deliveries and stocks

TABLE 184

Thousand tons

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total supply (ingot equivalent)	25,583	23,054	21,553	24,016	28,292	27,903	26,145	25,880	28,337	29,426	30,091
Home sources											
Total	23,985	22,482	20,582	22,486	26,307	27,148	24,995	23,972	25,838	26,770	27,342
Crude steel production	24,305	22,086	20,491	22,520	26,230	27,006	24,315	23,895	25,862	26,422	27,869
Re-usable material [1]	252	270	224	226	246	248	255	232	199	220	238
Deliveries to (–) or from (+) stock [2]	–572	+126	–133	–260	–169	–106	+425	–155	–223	+ 128	–765
Imported [3]											
Total	1,598	572	971	1,530	1,985	755	1,150	1,908	2,499	2,656	2,749
Ingots	31	28	5	1	15	13	33	113	90	428	194
Semi-finished	284	93	182	307	533	20	85	200	454	692	977
Finished	1,283	451	784	1,222	1,437	722	1,032	1,595	1,955	1,536	1,578
Distribution of supply (ingot equivalent)											
Exports [3] [4]	3,890	3,990	3,962	4,299	4,632	4,728	4,469	4,946	5,417	4,942	5,099
Supply for home use	21,693	19,064	17,591	19,717	23,660	23,175	21,676	20,934	22,920	24,484	24,992
Estimated home consumption [5]	20,329	19,548	18,755	19,883	23,088	23,050	22,306	21,287	22,750	23,767	24,150
Net deliveries (actual tonnage) [6]	18,687	16,766	15,675	17,303	20,346	20,191	19,020	18,981	20,703	21,654	22,009
Exports [3] [4]	2,776	2,876	2,864	3,112	3,397	3,475	3,274	3,651	4,021	3,629	3,721
Supply for home use	15,911	13,890	12,811	14,191	16,949	16,716	15,746	15,330	16,682	18,025	18,288
Stocks (end of period) (actual tonnage)											
Producers':											
Ingots and semi-finished steel	1,681	1,648	1,625	1,619	1,721	1,777	1,438	1,450	1,508	1,445	1,881
Finished steel [7]	1,021	969	1,071	1,265	1,287	1,199	1,145	1,258	1,368	1,331	1,386
Consumers' [8]	4,532	4,158	3,321	3,157	3,541	3,759	3,347	3,097	3,213	3,700	4,084
Merchants' [8]	558	572	558	599	630	640	595	591	598	631	862

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1964 and 1970).

[1] Second-hand tubes and other finished steel and old rails for re-rolling. [2] Stocks at producers' works of ingots and semi-finished steel, but excluding stocks held by consumers and stockholding merchants. [3] Based on statistics as shown in the *Overseas Trade Statistics of the United Kingdom.* [4] Excluding welded tubes over 16in. diameter. [5] After allowing for changes in consumers' and merchants' stocks. [6] Finished steel, including that produced in the United Kingdom from imported ingots and semi-finished steel, and second-hand materials. Excluding deliveries of all material for intra-industry conversion. Excluding welded tubes over 16in. outside diameter, replaced by the material for their manufacture. [7] Excluding stocks of tubes, pipes, forgings and steel castings. [8] Finished steel produced in the United Kingdom and imported. Wire is excluded and replaced by the material for its manufacture.

Source: Department of Trade and Industry

Iron and steel

Number of furnaces and production of steel

TABLE 185

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Steel furnaces (Number in existence at end of period)[1]											
Total	743	746	781	762	756	739	724	704	680	657	622
Open hearth	350	346	317	292	264	241	232	217	202	181	167
Pneumatic	14	15	19	19	31	33	25	27	28	25	24
Electric	321	330	394	405	418	428	432	436	427	434	414
Stock converter	6	7	5	5	5	5	5	3	3	1	1
Tropenas	47	46	44	39	38	32	30	21	20	16	16
Rotary	5	2	2	2	—	—	—	—	—	—	—
Production of steel ingots and castings (Thousand tons)											
Total	24,305	22,086	20,491	22,520	26,230	27,006	24,315	23,895	25,862	26,422	27,869
Ingots	23,720	21,500	19,999	22,032	25,657	26,420	23,779	23,426	25,386	25,915	27,283
Castings[2]	585	586	492	488	573	586	536	469	476	507	586
Alloy steel:											
High speed ingots[3]	19	17	14	14	20	19	16	14	15	16	20
Other[4]	1,607	1,545	1,337	1,555	1,898	1,926	1,745	1,561	1,858	2,071	2,107
Non-alloy steel	22,679	20,524	19,140	20,951	24,312	25,061	22,554	22,320	23,989	24,335	25,742
Open hearth:											
Acid: Ingots	628	579	420	360	390	372	249	128	146	157	151
Castings[2]	30	32	25	23	29	20	7	4	8	9	9
Basic: Ingots	19,865	17,761	16,270	16,723	18,068	16,821	14,113	13,517	14,027	13,784	13,002
Castings[2]	10	7	5	2	2	2	2	1	1	2	2
Pneumatic: Acid (ingots)	294	254	193	214	290	258	175	183	206	257	279
Basic (ingots)	1,681	1,699	2,014	3,042	4,432	6,026	6,364	6,602	7,281	7,311	8,958
Electric: Ingots	1,252	1,207	1,103	1,692	2,477	2,942	2,877	2,997	3,726	4,415	4,893
Castings[2]	433	441	378	385	462	495	466	421	424	436	537
All other methods: Ingots and castings[2]	112	106	83	79	80	70	62	42	43	51	38
Production of semi-finished and finished iron and steel (Thousand tons)											
Iron castings	3,968	3,806	3,525	3,659	4,148	4,083	3,866	3,546	3,557	3,756	3,772
Wrought iron:											
Forge production	16	13	14	11	11	9	5	5	4	. .	. .
Finishing mills production	16	14	12	10	10	9	7	6	5	. .	. .
Semi-finished steel:											
Blooms, billets and slabs[5]	11,032	9,900	9,252	10,157	11,967	12,036	10,718	11,057	12,003	12,867	13,304
Sheet bars and tinplate bars[6]	4,958	4,405	4,884	5,491	6,075	6,578	6,587	6,424	6,821	6,456	6,778
Finished steel (principal products)[7]:											
Bright steel bars	574	526	462	499	623	630	563	512	570	625	639
Heavy rails, sleepers, etc.[8]	562	511	337	288	369	395	276	265	260	257	276
Heavy and medium plates[9]	2,881	2,780	2,290	2,553	3,352	3,172	3,103	2,998	3,256	3,592	3,870
Other heavy rolled products	2,796	2,564	2,169	2,372	2,812	2,943	2,467	2,535	2,640	2,830	2,828
Light rolled products[10]	6,753	5,997	5,683	6,025	7,045	7,190	6,420	6,125	6,720	7,319	7,635
Cold rolled strip	539	447	423	495	586	545	530	496	583	623	554
Sheets, coated and uncoated [11] [12]	2,829	2,524	2,909	3,576	4,032	4,171	4,001	3,779	4,332	4370	4,436
Tinplate, terneplate and blackplate	1,234	1,077	1,199	1,206	1,186	1,212	1,215	1,237	1,253	1,321	1,277
Tubes, pipes and fittings[11] [13]	1,342	1,244	1,202	1,235	1,429	1,527	1,495	1,370	1,442	1,547	1,647
Steel castings	299	301	262	253	302	312	286	246	258	273	278
Steel forgings[11] [14]	204	218	172	168	203	196	182	156	159	166	171
Tyres, wheels and axles	160	137	114	76	91	111	90	78	80	82	86

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1964 and 1970).

[1] Excluding crucible furnaces. Included from 1962 are certain small electric furnaces not shown in previous years. [2] Metal for castings. [3] Steel containing by weight either 12 per cent or more tungsten or both molybdenum and tungsten in respective percentages such that when the percentage of molybdenum is multiplied by two and added to the percentage of tungsten the sum is not less than 12. [4] Ingots and metal for castings containing a minimum of 0.4 per cent of chromium or nickel, 0.1 per cent of molybdenum, tungsten or vanadium, or 10.0 per cent of manganese. [5] For heavy and light re-rolled products, excluding forging and drop forging billets, etc., and excluding alloy. Excluding materials rolled direct from ingots into finished steel. [6] Excluding alloy. Including continuous mill slabs for all purposes. [7] Including material for further conversion. [8] Rails 36 lb. per yard and over and sleepers, fishplates and soleplates for use with them. [9] Plates 3 mm. thick and over including armour plate. [10] Including wire rods and hot rolled strip. [11] Deliveries. [12] Sheets under 3 mm. thick. [13] Excluding flanges. Excluding welded tubes over 16in. outside diameter. [14] Excluding drop forgings.

Source: Department of Trade and Industry

Iron and steel

Iron ore, manganese ore, pig iron and iron and steel scrap

TABLE 186

Thousand tons

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Iron ore											
Production:											
Total	17,087	16,518	15,277	14,912	16,326	15,415	13,658	12,739	13,716	12,104	11,828
West Coast hematite (average iron content 48 per cent in 1961)	315	290	248	254	274	261	249	250	221	143	163
Phosphoric:											
Jurassic (average iron content 27 per cent in 1961)	16,652	16,104	14,899	14,518	15,899	15,007	13,260	12,340	13,351	11,825	11,536
Other (average iron content 50 per cent in 1961)	120	124	130	140	153	147	149	149	144	136	129
Consumption:											
Total[1]	33,073	31,095	28,267	29,218	33,827	33,385	29,603	27,789	30,501	29,963	31,301
Home produced[1]	16,934	16,401	15,232	14,938	16,217	15,449	13,525	12,610	13,577	12,096	11,693
Imported [1] (average iron content 58 per cent in 1961)	16,139	14,694	13,035	14,280	17,610	17,936	16,078	15,179	16,924	17,867	19,608
Manganese ore											
Consumption	472	357	390	304	422	456	389	362	414	407	449
Pig iron (and blast furnace ferro-alloys)											
Average number of furnaces in blast at end of period	*85*	*82*	*73*	*64*	*67*	*66*	*60*	*55*	*54*	*55*	*56*
Production:											
Total	15,763	14,747	13,692	14,591	17,274	17,460	15,710	15,153	16,432	16,390	17,393
Hematite	1,187	1,137	876	817	957	877	678	641	888	863	937
Basic	13,072	12,256	11,568	12,644	15,069	15,377	13,945	13,681	14,925	14,777	15,589
Foundry	1,293	1,196	1,054	1,006	1,079	1,013	927	679	454	596	699
Forge	5										
Direct castings	—										
Ferro-alloys	206	158	194	124	169	193	160	152	165	154	168
Refined pig iron:											
Production	247	235	234	250	279	277	314	312	289	239	200
Consumption of pig iron:											
Total[2]	15,826	14,406	13,657	14,861	17,411	17,749	15,912	15,285	16,481	16,547	17,452
In steel works and steel foundries	13,906	12,655	12,106	13,289	15,642	16,050	14,323	13,933	15,113	15,093	16,006
In iron works and iron foundries	1,920	1,751	1,551	1,572	1,769	1,699	1,589	1,352	1,368	1,454	1,446
Stocks (end of period)[3]	1,070	1,206	1,157	917	998	830	853	760	741	612	476
Iron and steel scrap											
Receipts in steel works and foundries:											
Total	13,186	11,665	10,401	11,859	13,983	14,284	13,091	12,899	14,162	15,150	15,748
Bought[4]	6,186	5,418	4,479	5,390	6,461	6,612	6,190	6,208	6,967	7,470	7,814
Circulating (arising in own works)[4]	6,766	6,207	5,922	6,468	7,522	7,604	6,892	6,689	7,195	7,428	7,672
of which sold in other works	*304*	*358*	*277*	*311*	*427*	*412*	*427*	*327*	*389*	*520*	*588*
Imported	234	40	—	1	—	68	9	2	—	252	262
Consumption[5]	12,647	11,466	10,465	11,657	13,367	13,929	12,676	12,643	13,670	14,408	15,149
Stocks (end of period)[5]	1,269	1,180	836	745	942	917	914	757	836	1,070	1,115

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1964 and 1970).

[1] As charged. [2] Excluding refined and cylinder pig iron made other than in blast furnaces and consumed in iron foundries. [3] Stocks of pig iron at blast furnaces, steel works, steel foundries, iron foundries, wrought iron and refined iron works and stocks held by the British Iron and Steel Corporation Ltd. includes stocks of blast furnace ferro-alloys but excludes stocks of refined iron held by producers. [4] Receipts of scrap bought in the home market. [5] At steel works and steel foundries.

Source: Department of Trade and Industry

Iron and steel

Regional[1] analysis of blast and steel furnaces and of production of pig iron and steel ingots and metal for castings

TABLE 187

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Blast furnaces (Number in existence at end of period)											
Total	110	113	105	97	94	88	82	80	75	71	71
Northern	32	33	33	27	26	22	22	22	19	17	17
Yorkshire and Humberside	13	13	13	13	13	13	13	12	12	12	12
East Midlands	23	23	15	15	15	15	11	11	9	8	8
South East	1	1	2	1	1	1	1	1	1	1	1
Wales	17	17	18	19	19	17	17	17	17	17	17
West Midlands	7	7	6	6	6	6	6	6	6	6	6
North West	7	8	8	5	5	5	5	5	5	4	4
Scotland	10	11	10	11	9	9	7	6	6	6	6
Steel furnaces (Number in existence at end of period)[2]											
Total	743	746	781	762	756	739	724	704	680	657	622
Northern	102	103	104	104	105	91	83	82	83	79	72
Yorkshire and Humberside	273	276	314	308	313	316	316	313	291	278	258
East Midlands	22	21	29	29	29	31	26	28	28	25	24
South East	34	33	38	36	34	33	32	32	32	41	34
Wales	138	137	112	106	96	95	89	83	83	77	67
West Midlands	53	53	64	64	64	60	63	61	61	57	65
North West	33	36	35	35	35	35	35	30	30	28	28
Scotland	88	87	85	80	80	78	80	75	72	72	74
Pig iron (Thousand tons)											
Total production	15,763	14,747	13,692	14,591	17,274	17,460	15,710	15,153	16,432	16,390	17,393
Northern	4,440	3,921	3,141	3,298	4,325	4,129	3,343	3,112	3,476	3,681	3,682
Yorkshire and Humberside	2,462	2,479	2,484	2,568	2,951	2,935	2,733	2,629	2,921	3,198	3,338
East Midlands	2,402	2,078	1,684	1,572	1,840	1,712	1,371	1,244	1,239	1,390	1,449
South East	230	230	203	247	243	259	263	261	269	221	304
Wales	3,965	3,808	4,436	5,141	5,425	5,743	5,690	5,573	5,689	4,898	5,797
West Midlands	553	525	439	518	540	585	595	579	648	685	649
North West	412	470	439	359	415	422	402	504	447	409	356
Scotland	1,299	1,236	866	888	1,535	1,675	1,313	1,251	1,743	1,908	1,818
Steel ingots and metal for castings (Thousand tons)											
Total production	24,305	22,086	20,491	22,520	26,230	27,006	24,315	23,895	25,862	26,422	27,869
Northern	5,141	4,690	3,714	4,137	5,122	5,084	4,056	4,028	4,342	4,672	4,751
Yorkshire and Humberside	5,711	5,378	4,981	5,201	6,169	6,442	5,791	5,650	6,349	6,861	7,228
East Midlands	1,169	1,024	991	1,051	1,198	1,113	1,004	1,032	1,073	1,098	1,088
South East	55	48	44	42	44	42	36	33	40	66	38
Wales	7,178	6,367	6,709	7,631	8,164	8,646	8,233	7,977	8,251	7,581	8,448
West Midlands	1,554	1,496	1,436	1,638	1,727	1,757	1,769	1,766	1,873	1,982	2,063
North West	796	742	721	752	832	869	748	809	862	866	923
Scotland	2,701	2,341	1,895	2,068	2,974	3,053	2,678	2,600	3,072	3,296	3,330

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1964 and 1970).

[1] Standard regions. [2] Excluding crucible furnaces. Included from 1962 are certain small electric furnaces not shown in previous years.

Source: Department of Trade and Industry

Non-ferrous metals

TABLE 188

Thousand metric tons

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Copper											
Production of refined copper:											
Virgin	112.7	131.1	118.9	91.4	112.5	102.8	43.8	36.0	49.7	49.3	49.5
Secondary	106.2	107.0	112.9	109.1	112.4	124.9	136.0	133.4	148.0	148.9	156.8
Home consumption:											
Virgin refined	560.2	528.7	526.1	558.0	632.9	650.0	592.4	514.2	539.1	546.8	546.4
Secondary refined											
Scrap (metal content)	173.8	166.9	138.3	137.5	156.7	164.9	150.0	141.6	140.5	142.7	116.6
Stocks (end of period) [1] [2]	116.3	132.8	162.7	176.7	167.4	210.3	31.3	22.9	32.0	27.5	40.8
Analysis of home consumption (virgin, secondary and scrap) [3]:											
Total	734.2	695.8	664.3	695.4	789.4	814.9	742.5	655.9	679.6	685.5	663.1
Wire [4]	291.4	279.7	275.1	285.2	324.4	348.2	324.4	284.0	273.9	285.4	288.5
Rods, bars and sections	123.1	117.9	104.4	110.1	128.0	128.0	112.8	100.6	115.2	116.0	108.1
Sheet, strip and plate	142.2	126.7	121.7	131.6	147.9	157.1	144.3	124.9	138.1	139.4	121.9
Tubes	89.8	87.8	87.6	95.3	110.2	103.1	92.9	84.2	87.7	83.9	85.0
Castings and miscellaneous	80.3	76.2	69.7	67.5	72.3	71.5	63.0	56.7	60.2	60.8	59.5
Copper sulphate	7.3	7.5	5.8	5.7	6.6	6.1	5.2	5.6	4.5		
Zinc											
Slab zinc:											
Production	75.5	94.4	98.9	100.6	111.0	106.8	101.3	104.3	132.8	128.3	114.9
Home consumption	275.8	258.7	246.4	261.6	288.1	278.1	272.6	258.6	279.7	287.1	277.8
Stocks (end of period) [5]	58.9	73.6	72.4	66.4	76.7	93.9	97.4	19.4	18.9	20.7	20.9
Other zinc (metal content):											
Consumption	95.8	85.9	76.0	83.8	90.2	84.9	82.4	79.1	86.1	89.9	92.6
Analysis of home consumption (slab and scrap):											
Total	371.7	344.5	322.3	345.4	378.4	362.9	355.1	337.7	365.8	377.0	370.3
Brass	126.6	115.4	102.2	112.7	128.4	122.7	113.1	101.3	114.4	116.3	107.3
Galvanized products	101.2	96.9	87.9	90.8	97.3	93.6	96.2	95.6	95.9	99.1	96.4
Zinc sheet and strip	25.8	27.8	24.6	23.4	25.8	25.1	27.2	23.5	25.7	27.2	25.7
Zinc alloy die castings	64.9	55.7	59.5	67.9	75.1	72.0	68.6	65.1	71.4	75.7	74.7
Zinc oxide	27.2	25.5	25.4	25.3	26.4	25.3	26.2	28.4	31.1	31.2	36.3
Other products	26.0	23.2	22.6	25.3	25.3	24.3	23.8	23.9	27.2	27.5	30.0
Lead											
Concentrates (recoverable metal content):											
Production	1.4	1.5	0.4	0.2	0.2	–	–	–	–	–	–
Imported refined lead:											
Home consumption [6]	195.3	190.2	192.1	198.5	194.2	203.4	193.9	166.9	161.4	158.5	153.1
Stocks (end of period) [5]	63.4	56.7	49.6	35.3	31.9	47.9	52.0	46.5	57.7	70.5	80.8
English refined lead:											
Production [7]	92.6	87.7	90.0	96.6	122.7	127.4	112.6	125.9	143.7	141.6	146.7
Home consumption	91.2	85.5	84.1	84.9	106.2	107.7	99.5	109.4	115.4	116.8	108.6
Stocks (end of period) [5]	8.6	8.2	11.0	8.9	12.5	10.6	12.3	11.3	11.9	12.3	19.6
Scrap lead (metal content):											
Consumption	98.0	97.6	108.9	109.8	119.7	122.9	116.4	116.9	107.5	91.8	88.5
Analysis of home consumption (refined and scrap):											
Total	384.6	373.5	385.3	393.3	427.4	435.1	413.9	393.3	384.3	367.0	350.3
Cables	97.0	98.5	109.6	110.2	122.6	134.7	115.6	102.4	80.7	66.4	60.5
Batteries (excluding oxides)	39.6	32.8	35.0	38.4	43.0	42.9	48.1	46.0	48.1	47.3	48.8
Oxides and compounds:											
Batteries	36.6	36.3	35.8	38.9	44.5	43.4	40.8	41.0	48.0	51.9	45.9
Other uses	54.7	49.0	53.0	55.0	62.0	63.9	64.5	65.2	69.2	71.7	71.9
Sheets and pipes	74.9	74.0	68.7	68.0	72.4	70.2	67.3	67.4	66.2	58.4	53.1
White lead	8.3	8.6	8.4	7.7	7.0	4.3	4.5	4.0	4.5	3.6	2.9
Solder	15.3	15.6	16.3	16.2	17.1	16.0	16.3	14.2	14.5	15.6	14.0
Alloys	21.7	21.4	22.6	23.3	23.5	24.0	23.0	20.2	19.9	19.5	20.3
Other uses	36.4	37.2	36.1	35.8	35.4	36.0	33.9	32.7	33.3	32.5	32.8

[1] Unwrought copper (electrolytic, fire refined and blister). [2] From 1966 figures are restricted to reported stocks of refined copper held by consumers and those held in LME warehouses in the United Kingdom. [3] Copper content. [4] Consumption for high-conductivity copper and cadmium copper wire represented by consumption of wire rods, production of which for export is also included. [5] Excluding government stocks. [6] Including toll transactions involving fabrication. [7] Lead reclaimed from secondary and scrap material and lead refined from domestic ores.

Sources: Department of Trade and Industry; World Bureau of Metal Statistics

Non-ferrous metals

TABLE 188 (continued)

Thousand metric tons

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Tin											
Tin ore (metal content):											
Production	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.5	1.8	1.6	1.7
Stocks (end of period)	2.0	1.9	1.4	1.0	1.4	1.3	2.5	2.5	2.2	4.0	4.2
Tin metal [1]:											
Production [2]	28.0	26.8	20.2	20.0	19.6	18.7	19.1	26.3	28.1	28.8	24.5
Home consumption [2]	23.2	21.9	22.8	22.1	21.4	21.0	20.0	19.5	19.4	19.6	18.6
Exports and re-exports [3]	8.6	12.4	8.1	8.8	6.8	6.9	6.1	9.6	10.8	14.0	12.9
Stocks (end of period):											
Consumers	1.5	1.4	1.4	1.3	1.3	1.2	1.2	1.2	1.3	1.5	1.4
Merchants and others	10.5	5.0	4.6	1.8	2.0	1.2	2.2	5.0	7.6	1.7	0.8
Analysis of home consumption (excluding scrap):											
Total	23.2	21.9	22.8	22.1	21.6	21.0	20.0	19.5	19.4	19.5	18.6
Tinplate	11.5	9.6	10.5	10.3	9.7	9.3	9.2	9.1	8.7	8.7	7.9
Alloys	6.1	6.3	6.1	6.0	5.9	6.3	6.0	5.9	6.2	6.1	6.3
Solder	2.0	2.1	2.5	2.0	2.1	1.8	1.6	1.3	1.3	1.5	1.5
Other uses	3.7	4.0	3.7	3.8	4.0	3.6	3.1	3.1	3.0	3.1	2.8
Virgin aluminium [4]											
Production	29.4	32.8	34.5	31.1	32.2	36.2	37.1	39.0	38.6	33.9	39.7
Despatches to consumers	359.6	284.1	286.6	318.5	359.0	363.6	369.3	360.5	394.9	396.0	412.0
Secondary aluminium											
Production	131.9	133.1	143.6	163.7	186.0	188.8	198.3	191.2	200.3	227.1	214.4
Despatches to consumers	129.8	131.1	142.8	163.0	186.8	188.7	195.6	159.9	174.2	193.4	179.2
Exports	4.0	5.5	3.9	6.1	3.9	12.2	19.5	17.3	15.3	16.7	23.5
Fabricated aluminium											
Total production [5]	375.2	345.7	353.0	382.4	415.1	426.9	431.7	428.3	460.2	478.9	460.1
Sheet and strip [6]	184.8	171.7	176.6	182.9	184.2	182.7	185.0	178.7	192.3	195.0	178.3
Castings	105.4	94.7	97.3	108.1	123.1	120.6	117.4	115.3	127.2	139.1	135.1
Extrusions [7]	80.9	75.1	75.6	87.5	103.4	119.6	125.4	130.4	136.9	140.9	143.1
Forging from chillcast billets Forging from extruded bar	4.3	4.2	3.5	3.9	4.3	4.3	3.9	4.0	3.9	4.0	3.7
Magnesium and magnesium alloys											
Production [8]	3.8	5.3	5.1	4.7	4.8	5.4	3.8	4.1	3.6	2.9	2.8
Consumption [5]	11.3	. .	10.1	9.6	9.1	9.6	8.2	8.0	7.3	6.9	6.1
Refined nickel (including ferro-nickel)											
Production	34.3	38.0	38.3	38.1	38.0	40.4	37.5	38.6	41.7	29.7	36.7
Home consumption	27.8	26.5	25.1	27.5	38.1	36.9	34.4	30.4	33.0	24.9	34.6
Exports and re-exports	20.7	23.3	23.9	28.1	38.1	39.9	43.7	40.7	43.4	29.7	. .

[1] Including production from imported scrap and residues refined on toll. [2] Primary and secondary metal. [3] Including re-exports on toll transactions. [4] Including virgin alloys. [5] Despatches to consumers. [6] Including plate, circles and blanks. [7] Excluding forging bars, wirebars and almost two-thirds of despatches of hot rolled rod. [8] Primary metal and remelt alloys.

Sources: Department of Trade and Industry; World Bureau of Metal Statistics; Aluminium Federation

Cotton, man-made fibres and wool

TABLE 189

	Unit	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Raw cotton												
Imports	Th. tons	275	226	220	225	239	205	209	167	189	160	164
Home consumption:												
Total	,,	274	246	218	222	233	226	209	178	176	173	169
Cotton spinning	,,	267	239	211	216	227	220	203	171	169	166	163
Other uses	,,	6	6	6	6	7	6	6	6	6	7	6
Stocks (end of period)	,,	80	54	53	54	64	50	46	37	51	39	35
Cotton waste												
Imports	,,	46.3	41.6	42.1	39.8	44.3	31.9	38.0	32.8	37.5	30.6	30.1
Cotton linters												
Imports	,,	42.7	34.6	34.0	48.0	45.4	38.0	40.2	34.7	38.4	41.4	41.5
Made-made fibres[1]												
Production: Total	Million lb.	592.0	567.7	627.2	719.2	825.2	862.1	881.6	955.1	1,188.6	1,221.2	1,321.5
Continuous filament yarn	,,	268.6	262.0	290.9	330.3	378.1	396.4	411.4	438.4	533.0	556.6	567.8
Staple fibre	,,	323.4	305.7	336.3	388.9	447.1	465.7	470.2	516.7	655.7	664.6	753.7
Cotton and man-made fibre yarn												
Production of single yarn:												
Cotton[2] : Total	,,	495.6	454.5	392.1	394.7	412.4	392.8	368.2	307.8	304.0	292.3	277.4
Up to 20's	,,	289.1	264.7	233.6	236.6	247.2	246.9	233.6	193.1	192.4	185.5	176.3
21's to 56's	,,	179.9	166.9	139.3	140.1	146.2	129.6	121.9	103.8	102.6	97.9	92.0
57's and over	,,	26.5	22.9	19.2	18.0	19.0	16.3	12.7	10.9	9.0	8.9	9.2
Cotton mixture yarn . . .	,,	32.8	31.9	30.0	33.1	32.3	33.7	37.4	31.7	39.4	50.4	50.6
Spun man-made fibre yarn	,,	111.8	94.5	83.2	87.9	107.1	100.7	89.8	85.1	101.1	103.2	111.4
Cotton waste yarn[3] . .	,,	100.7	99.7	100.0	94.1	95.4	92.0	87.7	75.9	73.5	74.0	72.4
Other waste yarn	,,	10.4	6.2	6.6	6.1	6.7	8.2	9.0	8.1	8.1	7.8	7.5
Production of doubled yarn:												
Cotton[2] : Total	,,	171.6	146.6	130.0	131.3	136.1	131.6	123.2	108.1	110.1	103.2	95.2
Up to 20's	,,	117.0	101.9	90.0	90.1	94.6	95.5	89.7	78.3	81.1	74.8	68.5
21's and over	,,	54.6	44.7	40.0	41.2	41.5	36.1	33.5	29.8	28.9	28.4	26.7
Other yarns	,,	86.3	79.1	85.2	107.0	119.9	120.4	110.2	105.2	114.3	134.1	126.3
Spindle activity[4] :												
Single yarn spindles:												
Total (ring equivalent)	Millions	8.1	8.0	6.7	5.8	5.4	4.9	4.5	3.8	3.5	3.3	3.5
Mule	,,	2.8	2.6	1.8	1.2	0.9	0.8	0.6	0.4	0.3	0.3	0.3
Ring	,,	6.2	6.2	5.5	5.0	4.8	4.4	4.1	3.5	3.3	3.4	3.4
Doubling spindles	,,	1.3	1.1	1.0	1.0	1.0	0.9	0.8	0.7	0.7	0.6	0.5
Yarn consumed in cotton and man-made fibre weaving:												
Cotton yarn	Million lb.	369.9	341.9	291.1	290.4	291.2	279.4	248.2	} 255.3	261.0	251.6	228.6
Waste yarns	,,	71.5	69.6	67.1	64.7	67.0	61.0	59.5				
Man-made fibres: Total .	,,	222.9	211.4	200.7	213.0	236.4	231.3	221.6	198.4	204.2	219.8	201.0
Continuous filament yarn	,,	142.7	141.9	140.0	153.6	171.1	175.1	176.3	157.2	162.5	178.6	165.9
Spun yarn	,,	80.2	69.5	60.7	59.4	65.2	56.2	45.3	41.2	41.7	41.2	35.0

TIME SERIES. Figures for consumption of raw cotton and production and consumption of cotton and man-made fibre yarn are for periods of 52 weeks (53 weeks in 1964 and 1969).

[1] Figures are based on returns from producers (excluding waste) and include all man-made fibres in commercial production. [2] Excluding waste yarns. [3] Yarns wholly of cotton waste, cotton yarn spun on condenser system and mixture yarns of cotton and cotton waste. [4] Weekly average number of spindles running on cotton, spun man-made fibre and mixtures. Waste spinning spindles are excluded.

Source: Department of Trade and Industry

Cotton, man-made fibres and wool

TABLE 189 (*continued*)

	Unit	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Cotton and man-made fibre weaving												
Production of woven cloth:												
Cotton	Million linear yds.	1,294	1,235	1,047	1,014	1,035	1,015	915	745	731	723	686
Man-made fibres	,,	530.8	527.6	492.9	491.2	540.6	549.9	545.5	457.0	465.3	485.3	435.5
Cotton/man-made fibre mixtures	,,	86.3	79.7	72.4	69.1	69.4	75.2	71.2	72.7	89.5	103.2	94.2
Loom activity:												
Average number of looms running on cotton and man-made fibres	Thousands	149.4	150.2	132.1	119.3	116.9	113.2	105.9	87.0	78.5	74.9	67.6
Wool												
Virgin wool (clean weight):												
Production[1]	Million lb.	78	86	86	82	84	83	86	85	80	69	68
Imports	,,	437	427	423	426	395	382	355	356	383	362	314
Consumption	,,	481	472	448	458	418	403	388	360	391	385	337
Exports[2]	,,	47	54	52	59	48	51	49	44	51	46	41
Re-exports	,,	35	32	27	20	15	15	12	11	8	6	5
Stocks[3]	,,	254	226	207	173	190	194	189	199	220	205	191
Consumption of other fibres:												
Re-used and re-processed wool[4]	,,	107.6	95.9	96.4	101.9	103.1	97.1	93.0	87.4	79.2	76.3	70.7
of which: Mungo and shoddy	,,	68.1	59.5	57.7	63.2	65.6	63.4	61.1	54.3	49.7	46.8	41.9
Man-made fibres:												
Used in woollen spinning and felting	,,	45.9	43.9	51.6	64.5	76.1	75.5	74.6	77.4	86.4	82.7	84.0
Tops drawn in worsted spinning	,,	31.0	35.9	35.4	42.6	59.6	62.0	62.8	55.8	67.1	70.5	77.6
Other fibres[5]	,,	36.6	35.1	33.0	32.2	27.0	26.7	28.6	23.3	27.1	27.6	23.5
Wool and hair tops:												
Production:												
Total	,,	319.3	320.1	294.8	304.0	265.2	247.6	229.8	203.1	213.0	202.9	175.7
Merino	,,	181.0	173.5	153.7	154.1	143.7	136.0	120.0	112.7	115.7	106.6	87.2
Crossbred	,,	122.0	130.6	127.5	133.1	109.2	99.7	96.7	79.4	84.5	82.1	75.5
Hair	,,	16.2	16.0	13.7	16.9	12.4	11.9	13.1	10.9	12.8	14.2	13.1
Stocks[3]	,,	66.6	59.7	57.9	53.0	52.4	53.3	43.9	45.3	42.0	36.6	34.0
Worsted yarn[6] [7]:												
Deliveries	,,	244.9	246.3	229.3	239.8	233.3	227.6	220.9	197.6	216.6	221.5	215.1
Woollen yarn:												
Production[1]	,,	303	281	290	313	326	322	315	304	325	314	285
Woven wool and mixture fabrics (excluding blankets):												
Deliveries[1]	Million sq. yds.	367.1	352.0	327.9	325.4	325.4	323.0	302.3	294.5	294.7	286.2	257.4
Blankets: Deliveries	,,	31.3	33.5	32.8	35.1	32.9	32.8	30.5	28.7	32.7	32.2	29.4

TIME SERIES. The figures for cotton and man-made fibre weaving relate to periods of 52 weeks (53 weeks in 1964 and 1969)

[1] Estimated. [2] Including imported wool and wool from imported skins, scoured, etc. in the United Kingdom. [3] At 31 August. [4] Including noils, broken tops, wastes, mungo and shoddy. [5] All other fibres used in wollen spinning and felting and hair used in the making of tops. [6] All yarn spun on the worsted system [7] From January 1969 includes the small quantity of semi-worsted yarns which was previously divided between the woollen and worsted yarn headings.

Source: Department of Trade and Industry

Jute and hemps

TABLE 190

Thousand tons

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Raw jute											
Home consumption	139.13	114.87	128.64	132.55	129.07	129.34	120.51	112.00	109.06	106.02	87.04
Imported jute goods											
Yarn	2.96	2.82	3.77	3.15	3.67	5.18	4.12	1.46	1.20	2.15	1.26
Jute fabrics and jute sacks and bags	64.79	46.40	51.04	48.19	49.97	43.34	45.49	49.45	54.02	43.13	40.63
Jute yarn											
Production	141.8	115.6	129.8	133.8	130.8	129.9	120.9	112.0	109.7	106.2	87.8
Jute cloth											
Production [1]	82.2	68.8	77.0	80.1	77.6	76.0	71.9	63.6	58.8	51.9	41.0
Hard hemps											
Home consumption:											
Sisal line	74.87	69.58	71.11	72.59	66.34	61.87	58.32	47.63	50.63	49.83	49.54
Manila hemp	13.58	14.12	13.81	15.06	21.47	13.74	11.53	10.10	9.40	9.17	9.27
Stocks (end of period):											
Sisal line	13.60	11.59	10.98	15.67	10.40	7.82	7.69	9.19	7.59	6.77	8.84
Manila hemp	4.18	3.65	4.08	4.96	3.89	3.45	3.09	3.07	2.18	1.76	2.04

TIME SERIES. The figures for raw jute and for jute yarn and cloth are for periods of 52 weeks (53 weeks in 1965).
[1] Estimated from consumption of yarn by weavers.

Source: Department of Trade and Industry

Leather

TABLE 191

Thousand tons [1]

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Cattle hides											
Production [2] [3]	77.6	86.6	88.4	—	—	—	—	—	—	—	—
Stocks (end of period) [4] ..	10.9	11.3	11.2	13.5	10.3	10.4	11.1	8.5	7.6	5.7	9.8
Calfskins [3]											
Production	1.7	1.8	1.7	—	—	—	—	—	—	—	—
Stocks (end of period)	1.0	1.0	1.0	1.4	0.9	0.9	0.8	0.7	0.7	0.3	0.2
Heavy finished leather											
Production:											
Sole	22.4	23.9	16.5	13.6	13.8	13.0	12.1	10.8	9.9	8.9	8.6
Other	3.7	3.4	2.8	2.6	2.9	2.8	2.8	2.6	2.5	2.5	2.7
Light finished leather (mn. sq. feet)											
Production:											
Upper	189.4	191.1	178.5	189.3	196.6	202.2	191.3	166.3	184.5	188.7	180.4
Lining	95.5	94.6	78.9	77.2	78.4	75.3	64.9	53.8	61.8	62.2	48.9
Other	176.2	172.2	162.9	183.4	191.0	191.6	191.4	166.0	188.3	186.0	175.6

TIME SERIES. The figures for production of cattle hides and calfskins relate to periods of 52 weeks.
[1] Except for light finished leather which is measured in square feet. [2] Wet. [3] Kips are included with cattle hides. [4] Wet, dry and dry salted cattle and buffalo hides.

Source: Department of Trade and Industry

Timber

TABLE 192

	Unit	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970 [3]
Softwood												
Production	Thousand standards[1]	39.5	39.2	37.8	43.0	54.2	52.4	50.0	51.4	56.8	60.3	47.2
Deliveries:												
Total	"	1,685.4	1,725.4	1,657.7	1,712.8	2,002.4	1,900.5	1,814.8	1,920.5	1,977.2	1,809.2	1,806.3
Imported	"	1,645.0	1,687.0	1,619.8	1,670.4	1,948.4	1,849.0	1,765.3	1,869.4	1,920.1	1,747.6	1,759.7
Home grown	"	40.4	38.4	37.9	42.5	54.0	51.5	49.5	51.1	57.1	61.6	46.6
Stocks (end of period):												
Total	"	655.9	613.8	569.3	601.3	687.5	757.6	687.4	623.4	669.3	594.4	
Imported	"	650.9	608.2	563.8	595.1	681.7	750.9	680.5	615.6	661.7	588.2	561.1
Home grown	"	4.9	5.7	5.6	6.1	5.8	6.7	6.9	7.8	7.6	6.2	6.8
Hardwood												
Production	Million cu. ft.	15.5	14.9	14.8	14.2	14.2	14.0	13.2	12.9	12.9	12.3	8.9
Deliveries:												
Total	"	63.5	60.1	55.3	55.6	61.7	60.1	55.3	53.1	55.6	49.3	
Imported	"	47.6	45.1	40.8	41.3	47.2	46.0	42.1	40.2	42.5	37.0	37.0
Home grown	"	15.9	15.1	14.5	14.3	14.6	14.1	13.2	12.8	13.1	12.3	9.1
Stocks (end of period):												
Total	"	21.8	23.1	19.9	18.6	19.7	19.7	17.9	14.6	14.7	15.4	
Imported	"	18.9	20.4	16.9	15.8	17.3	17.3	15.7	12.4	12.6	13.3	12.4
Home grown	"	2.9	2.7	2.9	2.8	2.5	2.3	2.2	2.3	2.1	2.1	2.0
Pitwood												
Production:												
Total	Thousand standards[2]	308.7	290.2	297.5	296.9	306.9	290.3	271.1	264.0	240.8	238.7	229.0
Sawn	"	216.5	208.3	208.2	208.6	214.8	205.3	199.5	199.4	179.7	181.3	180.4
Round	"	92.1	81.9	89.2	88.2	92.1	85.0	71.7	64.6	61.2	57.3	48.6
Consumption	"	566.3	530.5	510.7	489.7	475.5	456.0	393.7	366.0	327.5	295.6	278.1
Stocks (end of period)	"	320.0	256.4	238.2	212.6	178.9	202.0	197.6	160.5	91.1	94.2	115.7
Plywood												
Production	Thousand cu. ft.	1,852	1,440	1,294	1,226	1,384	1,556	1,328	1,147	1,105	1,019	713
Deliveries	"	23,937	21,248	23,698	25,337	32,048	31,813	29,978	35,839	38,488	35,557	29,241
Stocks (end of period)	"	3,947	4,470	4,575	5,148	5,127	5,756	4,520	5,297	6,003	5,191	6,533
Wood chipboard												
Production	Thousand tons	34.7	48.8	72.8	90.9	123.6	147.7	162.3	147.6	179.5	190.1	179.4
Stocks (end of period)	"	7.2	5.4	8.2	8.9	10.9	18.1	31.3	16.1	19.8	37.2	23.0

TIME SERIES. Figures for pitwood and wood chipboard relate to periods of 52 weeks (53 weeks in 1964 for chipboard).

[1] Standards of 165 cubic feet. [2] Gothenburg standards of 180 piled cubic feet. [3] Figures for home grown timber and for plywood relate to the period January–September only.

Source: Department of Trade and Industry

Woodpulp, paper and paper-making materials

TABLE 193

Thousand metric tons

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Woodpulp										
For paper-making[1]:										
Consumption	2,305.7	2,257.9	2,359.4	2,537.6	2,635.3	2,541.0	2,480.2	2,528.2	2,627.4	2,539.6
Stocks (end of period)	452.5	373.1	360.8	437.9	368.2	378.9	298.9	344.1	290.2	427.0
For manufacture of rayon and transparent cellulose film:										
Consumption[2]	245.6	258.8	276.6	304.9	303.9	311.0	318.4	349.0	352.0	353.9
Stocks (end of period)	46.8	37.7	42.3	58.9	56.6	39.0	44.4	43.6	46.5	45.6
Other paper-making materials										
Total (paper equivalent):										
Consumption	1,528.0	1,535.5	1,592.2	1,661.3	1,742.9	1,725.6	1,779.8	1,906.2	2,052.9	2,103.6
Stocks (end of period)	235.3	196.3	163.4	160.2	230.3	294.4	240.9	197.7	191.4	234.1
Imported pulpwood										
Consumption	206.1	201.4	204.9	187.6	185.5	220.5	260.7	232.4	291.9	243.2
Stocks (end of period)	115.9	82.7	46.0	57.5	123.7	137.0	99.4	125.4	55.2	95.9
Other pulpwood (including wood waste, chippings and rejected pitprops)										
Consumption	307.4	382.8	397.5	439.9	509.1	536.5	670.1	647.6	833.1	883.0
Stocks (end of period)	33.5	32.2	21.1	30.7	27.4	147.7	102.8	83.4	140.0	105.7
Esparto										
Consumption	214.0	191.5	180.7	159.3	135.5	101.8	71.1	56.7	44.4	26.3
Stocks (end of period)	22.3	22.1	21.3	11.6	14.4	7.7	7.2	5.8	3.8	1.4
Other vegetable fibre (including straw)[3]										
Consumption	18.3	13.3	17.6	18.2	14.8	11.0	8.7	10.3	12.7	15.7
Stocks (end of period)	2.0	6.2	6.0	5.0	2.2	5.5	6.1	3.6	5.6	7.7
Rags, waste ropes, etc.										
Consumption	125.7	121.4	113.7	111.8	107.4	95.5	86.5	80.4	70.6	62.0
Stocks (end of year)[4]	23.6	19.9	24.1	29.7	25.0	18.7	15.3	15.1	12.2	10.1
Waste paper										
Consumption	1,376.0	1,371.6	1,442.7	1,538.1	1,624.7	1,592.1	1,593.1	1,793.2	1,855.8	1,950.2
Stocks (end of year)[4]	154.2	133.5	123.2	106.9	147.7	167.7	154.5	91.1	115.0	154.2
Newsprint[3]										
Production	723.8	665.8	683.0	762.2	780.1	748.6	714.5	735.3	789.4	756.9
Home consumption	1,294.0	1,276.1	1,330.1	1,437.7	1,440.3	1,422.8	1,379.6	1,444.9	1,478.1	1,429.3
Exports	27.8	24.3	23.4	16.9	2.3	2.2	2.0	1.5	1.6	1.8
Stocks (end of period)	184.9	117.2	97.0	122.0	115.6	137.1	119.4	94.4	102.5	114.4
Other paper and board										
Production: Total[5]	3,366.9	3,348.4	3,507.9	3,713.0	3,833.6	3,851.0	3.758.1	3,966.6	4,180.9	4,184.2
Paper: Total	2,179.6	2,168.8	2,332.0	2,466.1	2,556.4	2,630.4	2,534.4	2,676.1	2,873.6	2,899.5
Printings and writings	957.6	899.7	950.1	1,013.0	1,009.7	1,060.6	1,045.8	1,031.2	1,075.0	1,060.4
Food wrappings	86.1	87.7	89.5	88.6	90.9	86.1	81.5	75.2	77.0	77.6
Kraft wrappings	340.3	335.9	351.4	337.3	354.6	321.2	267.2	268.6	281.9	281.0
Other wrappings and packings	401.0	401.6	473.1	516.9	556.3	593.0	563.6	679.9	775.9	801.6
Household toilet papers and tissues[6]	96.5	128.9	140.2	160.2	190.8	208.9	222.2	255.0	275.8	285.2
Other tissues	32.0	31.4	33.6	31.3	36.1	38.8	33.2	30.7	34.1	34.4
Industrial and special purpose papers	266.1	283.6	294.1	318.8	318.0	321.8	320.9	335.5	353.9	359.3
Board: Total	1,187.3	1,179.7	1,175.9	1,246.9	1,277.2	1,220.6	1,223.8	1,290.6	1,307.4	1,284.7
Packaging boards	903.0	902.1	897.4	934.3	958.3	926.3	925.8	964.4	970.3	944.2
Building boards	70.2	61.3	54.4	73.5	77.0	58.7	36.4	37.4	38.6	38.0
Boards for industrial and special purposes	175.8	181.5	179.8	185.5	189.4	184.4	194.7	210.8	210.9	207.5
Other boards	38.4	34.8	44.3	53.6	52.5	51.2	66.9	78.0	87.6	95.0
Home deliveries[5]	4,290.6	4,328.4	4,613.1	4,972.8	5,031.0	5,135.0	5,347.0	5,645.0	5,820.4	5,885.6
Exports	91.0	100.6	117.2	121.9	112.3	113.4	108.2	135.7	168.1	182.5
Stocks (end of period)[6]	189.0	195.8	187.5	196.6	218.7	235.5	243.5	234.3	247.1	244.9

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1963).

[1] Including woodpulp for cellulose wadding. [2] 52 weeks in 1963. [3] Including consumption and stocks at certain pulping plants. [4] Excluding stocks held by merchants. [5] The figures are not adjusted for changes in merchants' or users' stocks. [6] Stocks held by paper makers only.

Source: Department of Trade and Industry

TABLE 194

Fertilizers

Years ended 31 May [1]

Thousand tons

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
P_2O_5 (Phosphate) [2]											
Total production	396	398	423	408	422	437	420	409	434	437	438
Single superphosphate	136	131	127	117	100	96	81	72	69	61	54
Ground basic slag	106	94	120	105	110	119	81	84	87	80	84
Ground phosphate	18	12	10	9	9	8	6	12	11	8	11
All others	137	161	166	177	202	214	251	241	268	288	290
Total home deliveries [3]	459	446	473	441	467	467	428	446	443	444	424
Ground basic slag	123	106	133	117	126	126	88	93	96	86	94
Other straight	38	36	25	21	16	15	14	12	11	9	9
In compound form	298	305	315	303	325	326	325	340	335	349	321
N (Nitrogen) [2]											
Production	395	442	458	506	553	589	655	721	787	828	699
Home deliveries [4]	415	452	484	533	576	588	679	749	820	842	679
Deliveries for export [5]	51	33	61	70	78	98	75	93	132	146	131
K_2O (Potash) [2]											
Home deliveries [4]	426	432	415	410	420	409	411	424	452	437	436
Compounds [2] [6]											
Production	2,756	2,857	2,716	2,781	2,863	2,725	2,711	2,801	2,895	2,790	2,659
Home deliveries	2,757	2,790	2,802	2,731	2,872	2,800	2,726	2,844	2,816	2,844	2,604

[1] Before 1965, figures relate to years ended 30 June. [2] Natural organic fertilizers are excluded. Total production and deliveries of manufactured fertilizers are covered in terms of the content of the nutrients P_2O_5 (phosphate), N (nitrogen) and K_2O (potash) either in straight or compound form. Straight fertilizers contain only one of the three primary nutrients; compounds contain either two or three of the nutrients. Double counting is avoided in the figures. [3] Manufacturers' deliveries to merchants or to farmers whether in compound form or straight, *plus* imported fertilizer delivered for direct application. [4] Deliveries by manufacturers to first buyers and deliveries of imported fertilizer, whether for straight application or for further processing by other manufacturers into compounds. [5] Including exports of ammonium sulphate for non-agricultural use. [6] Total weight of compound fertilizers.

Source: Department of Trade and Industry

TABLE 195

Synthetic dyestuffs, colours, paint, varnish and allied products

	Unit	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Synthetic dyestuffs												
Production [1]	Thousand tons	31.4	29.6	29.3	33.3	38.7	35.6	32.2	30.1	31.9	33.5	34.3
Colours												
Manufacturers' sales [2]:												
Total	Thousand tons	69.6	66.2	65.9	66.9	72.3	71.4	67.3	68.0	72.6	76.3	71.3
Pigment dyestuffs (including toners)	,,	5.7	5.1	5.5	6.3	6.5	7.6	8.4	8.8	10.0	10.6	11.1
Inorganic pigment colours	,,	19.6	19.0	18.9	19.7	21.0	19.9	19.5	19.0	20.3	22.0	20.6
Others [3]	,,	44.3	42.1	41.5	40.9	44.8	43.8	39.4	40.2	42.3	43.6	39.6
Paint, varnish and allied products												
Estimated sales by larger establishments [4]:												
All paints and varnishes: Total	Million gallons	84.0	81.8	80.0	77.0	81.7	81.5	81.9	83.5	88.2	90.3	95.3
Emulsion paints	,,	6.8	7.7	8.6	9.5	10.9	12.2	13.3	15.3	17.1	18.9	21.9
Other water paints	,,	7.7	6.7	5.9	5.1	4.7	4.2	3.6	2.9	3.1	3.2	3.2
Cellulose based paints, varnishes and lacquers [5]	,,	8.9	8.5	8.3	7.8	8.2	8.0	7.5	7.0	7.5	7.3	7.7
Varnishes, lacquers and stains (other than cellulose) [6]	,,	8.3	7.5	7.2	1.2	1.3	1.3	1.3	1.1	1.1	1.1	0.9
Other [7]	,,	52.3	51.4	50.0	53.4	56.5	55.8	56.3	57.1	59.5	59.9	61.6
Manufactured thinners (solvent mixtures), removers and strippers [8]	,,	9.8	10.0	9.6	8.7	9.6	9.6	9.8	9.6	10.2	10.2	10.7
Mastics, paste fillers and putty	Thousand cwt.	691.0	710.0	710.0	744.0	752.0	753.0	740.0	784.0	789.3	706.1	685.6

[1] Excluding dyestuffs intermediates, synthetic organic pigments, etc. Production is measured in terms of 100 per cent pure dye content or in terms of domestic standard powder strength as appropriate. [2] For pulp colours the weight included is the amount of dry pigment contained in the pulp; for pigment dyestuffs the weight is given in terms of 100 per cent pure dye content. [3] Ochres and earth colours, colour lakes, synthetic oxides of iron. [4] For the years 1960 to 1962 returns were received from firms employing 50 or more persons and have been grossed up to cover firms employing 25 or more. From 1963 the figures are based on returns received from manufacturers employing 25 or more persons. [5] From 1963 figures relate to cellulose based varnishes, lacquers and clear solutions and pigmented cellulose paints, and cover about 93 per cent of this field. [6] Prior to 1963 including clear oil and printers' varnishes, japans, wood preservatives (other than those containing oils of coal tar), but from 1963 the figures relate to spirit-based varnishes, lacquers and stains only. [7] Including metallic paint, bituminous paints, ships' bottom compositions; from 1963 the figures relate only to oil and/or synthetic based, non-aqueous paints and marine and bituminous paints. [8] From 1963 excluding removers and strippers.

Source: Department of Trade and Industry

Inorganic chemicals

TABLE 196

Thousand tons[1]

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Materials used for the manufacture of sulphuric acid											
Anhydrite:											
Consumption	760.1	704.4	861.8	843.6	941.5	976.0	979.2	1,135.3	1,257.5	1,209.3	1,184.9
Stocks (end of period)	15.1	10.7	10.5	10.8	14.5	13.3	15.8	13.0	11.1	8.9	7.0
Zinc concentrates:											
Consumption	197.5	196.7	226.9	236.6	256.8	250.9	253.9	251.4	320.6	352.7	375.1
Pyrites:											
Consumption	353.0	337.4	318.3	303.6	288.0	239.8	239.3	237.2	217.3	220.7	191.4
Stocks (end of period)[1]	140.2	134.7	134.6	104.2	60.7	78.1	92.1	100.4	108.8	75.8	31.5
Spent oxide:											
Consumption	250.2	235.1	209.7	203.5	204.4	174.5	171.7	152.5	113.9	88.8	69.5
Stocks (end of period)	69.9	82.2	97.9	105.2	83.5	91.8	101.2	111.6	125.9	148.6	147.7
Sulphur:											
Production[2]	63.0	59.0	52.5	47.0	54.0	48.2	39.9	46.2	46.4	42.7	36.3
Consumption (for acid production)[3]	440.2	452.2	460.7	523.2	598.7	689.1	635.5	637.3	659.5	655.8	707.0
Stocks (end of period)[3]	64.0	87.0	80.0	51.4	85.4	64.6	80.0	75.9	77.3	62.2	64.8
Sulphuric acid[4]											
Production	2,701.4	2,662.0	2,731.5	2,881.3	3,135.2	3,305.3	3,118.1	3,182.7	3,282.3	3,234.7	3,298.7
Consumption[5]: Total	2,728.6	2,670.5	2,755.5	2,943.0	3,148.7	3,296.8	3,286.0	3,357.7	3,583.1	3,666.5	3,711.2
Fertilizers	915.6	956.5	986.2	1,047.0	1,113.1	1,188.0	1,146.5	1,168.3	1,211.8	1,191.1	1,158.4
All other chemical uses	1,105.5	1,075.7	1,119.0	1,197.4	1,287.3	1,303.7	1,332.1	1,376.2	1,466.8	1,520.6	1,586.3
Metallurgy	142.4	123.4	128.0	141.7	145.6	138.3	129.7	129.8	140.8	134.6	124.3
Textiles	233.7	199.0	200.4	243.7	271.0	666.8	677.8	683.5	763.7	820.3	842.2
Other	331.4	316.0	322.0	313.3	331.8						
Stocks (end of period)	100.0	120.4	128.8	106.5	109.0	101.4	114.7	101.3	100.2	119.2	112.6
Calcium carbide											
Production	212.6	254.9	247.0	275.7	291.5	283.4	249.9	200.0	168.3	161.7	90.8

[1] Excluding government stocks. [2] Recovered and by-product sulphur, including other than for acid use. [3] Filter cake and boiler bottom are included. [4] As 100 per cent acid. [5] Including recovered acid.

Source: Department of Trade and Industry

Organic chemicals: Production [1]

TABLE 197

Thousand tons

	1963	1964	1965	1966	1967	1968	1969	1970
Ethylene[2]	443.3	504.5	529.1	571.3	637.7	691.1	875.2	981.9
Propylene[2]	250.1	253.2	260.4	310.7	378.3	411.7	478.1	448.1
Butadiene[2]	84.9	99.5	109.0	113.5	111.8	117.9	169.7	170.2
Benzene[3]	. .	. .	. .	47.6	126.4	192.4	410.2	455.8
Toluene[4]	. .	. .	26.8	54.6	89.1	149.2	233.6	207.8
Formaldehyde[5]	68.1	82.7	88.5	91.5	89.7	99.4	109.7	119.8
Maleate esters	0.9	0.8	0.8	0.9	0.7	0.6	0.7	0.7
Phosphate esters	20.3	24.7	25.5	24.6	25.6	25.4	24.7	27.9
Propyl alcohols	125.3	144.1	143.8	141.7	150.6	158.8	181.7	186.8
Ethylene oxide[6]	81.7	87.7	96.5	95.8	101.3	106.3	130.9	174.6
Acetone	103.2	116.9	117.8	126.4	132.2	137.2	140.1	142.2
Phenol (synthetic)	42.5	47.2	48.4	77.5	. .	. .	. .	. .
Phthalic anhydride	50.4	57.8	59.3	65.9	67.7	64.4	57.9	72.9
Phthalates, organic	66.3	76.4	80.1	90.6	91.5	103.4	99.9	98.8
Ethyl alcohol[7] (Million proof gallons)	64.6	66.7	68.1	59.8	55.0	56.0	63.5	67.7

[1] Figures relate to total production i.e. 'captive use' is included. [2] Produced from oil base, other than for use as fuel. [3] Includes production obtained by dealkylation of toluene. [4] Includes that used for the production of benzene. [5] Including paraformaldehyde (expressed as 100 per cent formaldehyde). [6] Including ethylene oxide used in the production of ethylene glycols. [7] Industrial alcohol made from molasses and derived from other processes.

Sources: Department of Trade and Industry; H.M. Customs and Excise

Production of synthetic resins [1]

TABLE 198

Thousand tons

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
All synthetic resins	558.4	567.5	654.6	744.3	869.5	942.2	1,001.0	1,091.0	1,236.1	1,329.1	1,463.1
Thermosetting resins	217.5	219.6	231.3	246.3	288.7	312.0	316.1	321.8	352.6	370.7	370.4
Alkyds (including styrenated alkyds and unsaturated polyesters):											
Solid and liquid alkyd resins including solutions, emulsions and dispersions (net resin content including oil but excluding solvent)	50.1	53.7	49.7	50.6	56.3	62.4	58.0	64.3	63.9	63.3	65.4
Unsaturated polyester resins (including reactive monomer, but excluding filler)	8.8	9.8	11.5	13.7	18.4	24.2	25.5	27.3	33.5	37.9	40.1
Aminoplastics:											
Alkylated resin solutions (actual weight including solvent)	80.1	80.0	7.4	8.6	9.4	9.6	10.1	10.0	11.4	12.0	12.5
Solid resins			10.9	12.5	13.0	13.7	15.2	15.6	15.0	14.4	21.1
Other liquid resins and solutions (actual weight including solvent)			72.7	74.2	89.8	92.4	93.7	91.0	101.6	107.7	101.3
Phenolics and cresylics:											
Straight liquid resins, including aqueous solutions and dispersions (actual weight including water)	58.8	55.7	27.2	27.7	28.6	29.7	31.0	29.5	31.1	33.1	27.2
Straight resins, solid or in organic solution			23.5	24.6	29.1	29.7	27.4	26.8	29.9	32.4	25.8
Modified resins, including those in solution			5.7	5.4	6.4	6.9	7.2	7.3	6.3	6.8	5.9
Polyurethanes (flexible and semi-flexible foams)	19.7	20.4	11.5	15.8	20.8	23.3	25.1	26.8	32.8	30.9	32.8
Epoxide resins (net resin content excluding added non-reactive solvent and/or filler)			4.1	4.9	5.9	6.8	6.9	7.1	8.4	10.9	13.4
Other, including casein plastics and rigid polyurethane foam compositions			7.2	8.3	11.1	13.4	15.9	16.1	18.7	21.3	24.8
Thermoplastic resins	340.9	347.9	423.3	498.0	580.8	630.2	684.9	769.0	883.5	958.4	1,092.7
Cellulose ester and ether sheet, film, foil, rod, tube, profile shapes and photographic film base	13.5	12.3	7.7	7.6	8.5	9.5	8.9	9.5	10.4	10.6	9.8
Cellulose ester moulding and extrusion compounds			6.4	6.2	5.6	4.9	4.4	3.9	. .	. .	. .
Polyolefines:											
Polyethylene	121.9	125.1	169.4	185.6	216.1	231.4	255.6	279.5	309.1	334.8	416.0
Polypropylene				9.4	17.3	20.7	26.3	47.8	62.8	69.7	73.0
Polyvinyl acetate, including solutions and dispersions (net resin content excluding plasticiser)	15.0	16.5	18.2	20.7	24.0	26.9	28.9	30.6	34.1	38.7	41.9
Polyvinyl chloride (polymers and co-polymers)	106.1	106.9	115.0	147.1	176.8	193.7	198.7	224.0	267.0	278.7	309.6
Styrene polymers and co-polymers:											
Non-toughened straight polystyrene resins, moulding and extrusion compounds	47.3	50.1	29.9	30.3	27.3	29.1	34.5	35.1	36.1	35.8	38.2
Toughened grades of resins, moulding and extrusion compounds			25.7	32.0	38.1	43.9	48.0	53.2	61.6	76.2	84.8
Other solutions, emulsions and dispersions; expandable polystyrene; co-polymer resins and non-toughened co-polymer moulding and extrusion compounds (co-polymers containing at least 50 per cent wet weight of styrene)			10.1	11.7	15.7	17.6	21.9	23.2	29.6	33.7	36.4
Rosin ester gums	37.1	36.9	3.9	4.0	3.7	4.1	3.9	4.1	4.7	5.1	5.2
Other materials (including acrylics; coumarone indene resins, solutions, emulsions and dispersions; polyamides; polytetrafluoroethylene)			36.9	43.4	47.7	48.2	53.8	57.9	68.1	75.1	77.7

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[1] Unless separately specified, all figures are in terms of net resin content. Unless separately specified, co-polymers are recorded against the heading for resins made from the major monomeric ingredient of the co-polymer. Resins made for conversion into synthetic fibres are excluded throughout (though monofilaments not meant for textiles are included).

Source: Department of Trade and Industry

TABLE 199

Rubber and carbon black

Thousand tons

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Natural rubber											
Imports: Total	210.4	272.8	231.7	199.8	199.2	197.2	185.9	191.1	199.8	198.9	198.6
Crude	179.2	246.1	202.5	172.1	169.6	167.3	159.0	164.9	170.3	170.5	175.0
Latex	31.1	26.8	29.2	27.7	29.7	29.9	26.8	26.2	29.5	28.4	23.6
Home consumption [1]:											
Total	169.5	157.2	156.2	160.7	172.9	175.8	173.0	167.7	183.0	178.4	175.2
Crude	146.0	133.8	133.7	138.8	148.1	151.1	148.4	143.3	156.4	154.9	154.6
Latex	23.5	23.5	22.6	21.9	24.9	24.7	24.6	24.4	26.6	23.5	20.6
Re-exports: Total	72.1	119.2	80.0	43.9	15.1	8.1	6.5	8.9	8.8	4.2	7.3
Crude	68.4	115.2	74.8	39.7	13.2	6.9	4.9	7.2	7.8	3.5	4.5
Latex	3.7	4.0	5.2	4.2	1.9	1.1	1.6	1.7	1.0	0.7	2.8
Stocks (end of period) [2]:											
Total	32.7	23.4	24.7	23.9	23.1	25.4	25.7	23.7	22.9	26.3	25.5
Crude	25.6	18.4	20.0	19.9	19.5	21.4	21.6	19.7	19.9	21.2	21.6
Latex	7.1	5.1	4.7	3.9	3.6	4.1	4.1	4.0	2.9	5.1	3.8
Synthetic rubber											
Production	90.4	105.5	116.9	125.3	153.1	171.7	191.0	200.4	232.9	268.7	301.3
Imports: Total	57.3	41.4	50.6	53.5	57.5	54.3	61.0	69.5	74.1	88.1	92.0
Dry	..	38.4	47.0	50.1	53.0	50.6	55.2	64.8	66.2	81.2	83.6
Latex	..	3.0	3.7	3.5	4.5	3.7	5.8	4.7	7.8	6.9	8.4
Exports and re-exports	19.8	21.8	27.9	34.1	42.3	51.0	58.3	54.8	69.8	96.9	115.4
Home consumption [1]:											
Total	111.2	116.3	122.8	133.5	155.7	169.8	179.9	186.2	214.2	235.8	253.3
Dry	105.0	109.4	115.2	125.3	143.2	151.4	160.7	163.5	186.8	199.8	207.5
Latex	6.2	6.9	7.6	8.2	12.5	18.4	19.2	22.7	27.4	36.0	45.8
Stocks (end of period) [3]:											
Total	16.2	18.2	21.2	23.7	28.6	29.1	24.8	33.3	37.5	49.7	63.9
Reclaimed rubber											
Production	45.8	46.6	44.8	43.7	45.1	40.6	35.2	32.8	34.7	33.5	29.0
Home consumption [1]	33.8	32.4	33.9	33.2	34.7	32.2	29.5	27.5	27.5	24.4	21.2
Exports	12.0	13.0	13.4	12.7	11.9	10.0	7.3	5.9	8.6	8.0	7.4
Stocks (end of period)	3.0	3.1	3.7	3.6	4.2	4.7	3.7	3.5	3.0	3.7	2.2
Natural, synthetic and reclaimed rubber:											
Total consumption	314.5	305.9	312.9	327.5	363.3	377.8	382.4	381.3	424.7	438.6	449.6
Natural and synthetic rubber (analysis of consumption by products) [4]:											
Total	280.7	273.6	279.0	294.2	328.6	345.6	353.0	353.9	397.2	414.2	428.5
Tyres and tubes	155.7	152.8	158.3	163.1	178.7	190.1	196.6	195.6	220.6	226.3	229.6
Cables	9.2	8.3	6.9	6.9	6.8	6.2	5.6	6.5	5.4	5.4	5.2
Belting	7.2	7.1	6.9	7.3	8.9	8.9	8.3	8.5	8.3	9.9	10.7
Footwear (including soles, heels and soling sheet)	16.5	16.6	16.5	17.4	19.3	16.7	15.9	13.8	15.1	13.9	13.0
Cellular products	16.4	14.8	15.1	14.9	16.4	16.8	16.2	16.7	20.3	19.2	19.5
Other and unclassified uses	75.7	74.0	75.3	84.6	98.5	106.9	110.4	112.8	127.5	139.5	150.4
Carbon black											
Production [5]	144.0	134.4	125.8	137.5	151.0	157.8	163.2	160.3	180.9	195.1	207.2

[1] Figures are obtained from returns completed by manufacturers of rubber goods. They are slightly lower than the total amount of rubber consumed for all purposes as evident from net imports, production and stock changes. [2] Excluding government stocks. [3] From 1960 excluding importers' stocks. [4] Figures obtained from returns completed by manufacturers. [5] Including lamp and vegetable black; excluding acetylene and bone black.

Source: Department of Trade and Industry

TABLE 200

Minerals: Production

Thousand tons

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Chalk	15,505	17,498	17,683	17,290	18,263	18,507	19,045	18,033	18,711	18,006	15,868
Chert and flint	157	172	139	97	140	136	129	57	54	15	18
China clay	1,638	1,718	1,697	1,898	2,033	2,232	2,512	2,611	2,781	3,007	3,133
China stone	47	49	52	50	57						
Potters' clay [1]	522	535	569	592	616	637	681	682	730	817	824
Clay, shale, etc. [2]	30,814	32,150	32,168	31,282	34,129	34,504	33,546	36,706	37,256	36,726	34,865
Fireclay	2,159	2,182	1,888	1,685	1,893	1,870	1,946	1,691	1,938	1,676	1,704
Moulding and pig-bed sand	825	714	793	833	894	830	802	671	628	651	631
Gravel and sand [3]	73,376	81,708	81,865	85,568	103,042	100,551	102,589	107,822	107,647	104,282	103,512
Igneous rock [4]	16,265	17,394	18,281	18,963	22,948	24,816	28,258	33,681	33,536	35,240	36,106
Limestone	40,079	41,913	44,053	47,122	57,078	59,592	66,778	76,184	79,906	82,609	86,439
Oil shale	669	468	156	—	—	—	—	—	—	—	—
Sandstone [5]	4,959	4,903	5,238	5,310	6,400	6,816	7,547	9,463	13,252	16,373	16,386
Slate	93	97	93	123	121	100	84	84	77	69	64
Barytes:											
Not ground	41	45	34	18	7	—	6	4	1	1	
Ground (unbleached)	10	28	35	29	28	30	26	26	25	16	
Witherite	9	9	7	7	7	7	5	6	5	2	—
Calcspar	24	27	28	24	25	24	24	33	28	27	26
Fluorspar [6]	85	89	71	86	102	115	147	146	175	185	189
Gypsum [7]	3,595	3,731	3,999	4,070	4,515	4,395	4,258	4,521	4,714	4,523	4,208
Salt obtained from brine	1,233	1,189	1,260	1,389	1,347	1,428	1,455	1,391	1,494	1,580	1,706
Salt contained in brine used for purposes other than salt making	4,385	4,195	4,244	4,252	4,598	4,738	4,732	4,918	5,050	5,494	5,608
Salt, rock	150	285	477	752	693	723	1,030	692	1,088	1,515	1,718

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[1] Including ball clay. [2] Including diatomite produced in Northern Ireland. [3] Including silica sand, but excludes production from dredging operations which amounted to 10.1 million tons in 1970. [4] Including perlite. [5] Including silica stone, ganister, grit and conglomerate. [6] Excluding mineral obtained from some old mine dumps for which returns are not made to the Department of Trade and Industry. [7] Includes anhydrite.

Sources: Department of Trade and Industry; Ministry of Commerce (Northern Ireland)

TABLE 201

Soap, detergents and polishes

Thousand tons

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Soap											
Total production [1]	440.1	433.9	426.2	383.6	383.0	348.3	338.8	320.0	311.3	275.3	261.7
Hard, in bars or tablets	105.3	101.2	95.2	71.1	65.6	54.2	46.9	40.4	36.3	33.8	30.2
Flakes and chips	27.3	26.4	25.6	27.2	25.8	23.4	20.9	19.5	19.5	17.8	15.1
Powders and dry soaps (other than abrasive)	185.7	184.6	184.1	183.9	186.7	167.5	166.2	155.9	147.5	108.8	102.0
Toilet [2]	106.5	107.3	107.2	84.6	86.8	86.5	88.5	86.2	91.3	99.6	96.7
Other [3]	15.3	14.4	14.1	16.7	18.1	16.7	16.4	18.1	16.7	15.4	17.7
Scouring preparations [4]	. .	. .	93.5	97.9	115.1	111.3	104.9	99.1	104.6	98.9	98.4
Synthetic detergents and surface-active materials [5]											
Net sales	303	301	323	322	337	350	365	387	414	484	498
Polishes											
Manufacturers' sales [6]:											
Floor and furniture polishes	22.8	20.7	21.6	22.0	24.2	24.9	25.1	24.6	26.0	25.6	27.7
Leather polishes	5.9	6.1	5.6	5.7	5.6	5.4	5.8	5.0	5.6	5.8	5.5
Car polishes [7]	. .	. .	. .	2.2	2.5	2.7	2.9	. .	. .	. .	. .
Sanitary cleaners [8]	. .	. .	. .	19.6	24.8	23.4	24.0	22.0	21.1	26.0	19.0

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[1] For household, domestic and industrial (including laundries) purposes. Figures from 1963 relate to deliveries by manufacturers employing 25 or more persons. [2] Including liquid soap before 1963. [3] Including soft soap. Figures from 1963 also include liquid soap, lathering shaving soap and cream and soap shampoos. [4] Deliveries by manufacturers employing 25 or more persons. Including products for cleaning floors, paintwork, metal, wood or synthetic surfaces which may contain phosphates or silica in suspension, shampoos for carpets and furnishing fabrics and soap or synthetic based scouring powders. Sanitary cleansers are excluded. [5] Excluding wetters, disinfectants, spreaders and emulsifiers, abrasive and scouring preparations containing synthetic detergents. Sales by larger manufacturers in the United Kingdom, free of double counting of materials at different stages of manufacture, expressed in terms of weight of product as sold. [6] Figures relate to firms employing 25 or more persons. [7] Including pre-cleaners. [8] Sales by firms employing 25 or more persons. Including sweeping powders and compositions.

Source: Department of Trade and Industry

Building materials and components: Production [1]

TABLE 202

Great Britain

	Unit	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Building bricks (excluding refractory and glazed)	Millions	7,283	7,414	7,289	7,139	7,954	7,868	7,072	7,208	7,465	6.734	6,062
Cement [2]	Th. tons	13,288	14,149	14,028	13,837	16,698	16,922	16,486	17,300	17,588	17,145	16,788
Building sand [3]	Th. cu. yds.	12,831	13,930	14,206	14,564	15,955	15,041	14,581	15,495	15,933	15,341	15,043
Concrete sand	,,	18,221	20,170	20,042	20,919	26,032	25,298	25,900	26,771	27,094	27,273	27,346
Gravel [4]	,,	33,350	38,158	38,245	39,839	47,888	46,362	49,281	52,769	51,717	50,110	50,756
Manufactured lightweight aggregates [5]	,,	. .	. .	. .	. .	. .	. .	. .	. .	. .	1,065	1,041
Ready mixed concrete	Mn. cu. yds.	. .	8.6	10.2	13.1	17.8	19.5	21.7	25.8	28.5	30.0	30.5
Moulding sands: [6]												
Naturally bonded	Th. tons	758	621	660	820	731	724	713	549	606	612	577
For synthetic moulding sands	,,	1,233	1,396	1,299	1,373	1,753	1,572	1,534	1,392	755	1,027	723
Other	,,	109	131	137	90	138	134	89	122			
Glass-making sands	,,	1,153	1,135	1,143	1,225	1,396	1,368	1,439	1,423	1,505	1,564	1,182
Other silica sand (including refractory sand for open hearth furnaces) [6]	,,	719	692	563	498	724	1,062	953	1,120	1,977	2,315	2,179
Asbestos cement products:												
Corrugated sheets	,,	411.9	404.7	382.4	341.9	408.3	374.0	363.2	367.2	388.1	347.0	347.9
Flat sheets	,,	62.5	67.1	51.3	57.5	65.5	67.8	66.4	65.2	64.1	50.4	48.7
All other products	,,	134.5	136.5	130.8	134.3	160.4	159.7	140.1	143.4	134.2	131.9	110.3
Clay roofing tiles	Th. sq. yds.	4,187	3,761	3,684	3,488	3,254	2,165	1,965	1,855	1,727	1,354	1,140
Concrete roofing tiles	,,	25,570	26,136	25,902	24,196	32,148	32,920	31,006	32,830	34,243	30,941	26,734
Concrete building blocks	Mn. yds. super	35.9	38.6	38.4	40.2	60.7	58.5	53.0	59.7	61.3	55.6	59.6
Concrete pipes:												
Flexible jointed	Th. tons	. .	. .	. .	144.7	162.8	147.6	142.7	164.7	154.7	131.0	135.9
Extra strength	,,	. .	. .	. .	82.7	129.9	168.6	242.4	307.3	331.7	425.4	475.6
Other products	,,	. .	. .	. .	310.2	381.1	354.7	329.8	366.6	348.9	371.6	375.9
Pitch fibre pipes and conduits .	,,	. .	. .	. .	. .	35.5	37.5	34.1	36.5	40.9	41.1	32.3
Roofing slates	,,	51.8	45.4	42.2	36.1	36.8	36.8	32.5	38.4	31.4	23.7	18.2
Slates (damp-proof course) ...	,,	3.8	3.6	3.2	2.9	2.9	3.5	3.2	3.7	2.6	1.4	1.0
Gypsum (excluding anhydrite) .	,,	1,733	1,889	1,967	1,991	2,467	2,596	2,534	2,671	2,559	2,810	2,802
Plaster	,,	609	665	723	775	956	994	976	947	988	927	855
Plasterboard	Th. sq. yds.	57,493	60,540	63,526	66,692	77,681	75,173	77,414	90,980	102,015	99,072	98,227
Insulation board, laminated wall board and hard board	Th. tons	73.9	69.1	60.3	53.5	72.3	75.8	57.8	35.8	36.5	38.0	37.3
Unglazed quarry tiles	Th. sq. yds.	1,913	1,878	1,869	1,797	1,853	1,848	1,553	1,622	1,712	1,933	1,872
Other unglazed tiles	,,	1,260	1,188	1,224	1,123	1,296	1,352	1,229	1,224	1,290	1,511	1,630
Glazed tiles	,,	11,267	11,820	12,465	12,807	15,908	15,122	15,726	15,554	18,459	19,530	16,893
Cast iron pipes and fittings [2] [7]	Equiv. th. tons of cast iron	139	140	131	135	137	115	99	83	73	69	60
Pressure pipes and fittings	Th. tons	. .	. .	379	396	583	570	642	604	448	444	453
Vitrified clay pipes and conduits	,,	651	707	735	707	762	797	845	912	903	816	710
Lead sheet and pipe [2]	,,	74	73	68	67	71	69	66	66	65	58	50
Copper pipe [2]	,,	72	70	73	80	93	90	76	70	73	68	68
Copper sheet, strip and plate [2]	,,	62	59	56	58	74	74	62	56	62	57	51
Metal windows and casement doors:												
Steel	Tons	73,054	71,543	67,522	63,352	71,147	62,382	58,996	54,957	51,483	43,480	44,350
Aluminium	,,	2,995	4,531	4,155	4,590	5,720	6,682	7,412	6,835	7,200	7,283	7,662

TIME SERIES. The figures relate to periods of 52 weeks for insulation board, etc.

[1] The figures are summaries of returns made by manufacturers and producers. They represent total production and not merely the quantities available for building purposes. [2] United Kingdom. [3] Including sand used in the production of sand lime bricks. [4] Figures include hoggin, irrespective of purpose. [5] Including Aglite, Foamed Slag, Leca, Lytag and Solite. [6] New classification from 1968. Figures relate to naturally bonded moulding sands for foundry purposes, silica and moulding sands for other purposes and silica sand for foundry purposes. [7] Including rainwater, hot water and soil pipes and gutters.

Sources: Department of the Environment; Department of Trade and Industry; World Bureau of Metal Statistics

Construction: Value of output in Great Britain

TABLE 203

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total by all agencies	2,581	2,845	3,011	3,110	3,614	3,851	4,039	4,307	4,569	4,697	4,971
Output by contractors:											—
New work: Total	1,653	1,881	2,006	2,051	2,467	2,631	2,734	2,906	3,090	3,167	3,325
New housing: Total	629	689	738	784	995	1,051	1,064	1,172	1,256	1,179	1,135
For public sector	240	252	293	323	424	466	511	586	633	628	586
For private sector	389	437	445	461	571	585	553	586	623	551	549
Other new work: Total . .	1,024	1,192	1,268	1,267	1,472	1,580	1,670	1,734	1,834	1,988	2,190
For public sector	432	498	560	585	708	739	801	902	984	1,046	1,170
For private sector:											
Total	592	694	708	682	764	841	869	832	850	942	1,020
Industrial	341	408	370	336	383	433	466	425	441	510	554
Non-industrial	251	286	338	346	381	408	403	407	409	432	466
Repair and maintenance	493	522	548	586	625	671	716	748	791	826	863
Public sector:											
Output by direct labour-[1]	435	442	457	473	522	549	589	653	688	704	783

[1] Output of operatives employed directly by government departments, local authorities and public utilities.

Source: Department of the Environment

Construction: Value of new orders obtained by contractors for new work

Great Britain

TABLE 204

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
New work: Total	2,023	2,107	2,243	2,535	2,993	2,912	2,878	3,394	3,221	3,173	3,385
New housing: Total	733	742	808	980	1,204	1,203	1,154	1,421	1,258	1,080	1,173
From public sector	257	273	343	454	465	510	564	709	636	523	543
From private sector	476	469	465	526	739	693	590	712	622	557	630
Other new work: Total	1,290	1,365	1,435	1,555	1,789	1,709	1,724	1,973	1,963	2,093	2,212
From public sector	513	584	678	784	927	894	939	1,227	1,137	1,151	1,176
From private sector[1]:											
Total	777	781	757	771	862	815	785	746	826	942	1,036
Industrial	457	418	348	374	406	431	427	447	484	560	565
Non-industrial	320	363	409	397	456	384	358	299	342	382	471

[1] Figures for private sector include work to be carried out by contractors on their own initiative for sale.

Source: Department of the Environment

TABLE 205

Deliveries of mechanical and electrical engineering products [1]

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Machinery other than electrical											
Agricultural machinery (excluding tractors)	40.9	49.0	49.5	59.2	65.8	58.8	53.9	49.0	56.5	61.2	62.1
Metal-working machine tools and welding machinery	111.7	135.6	145.9	130.8	141.0	158.5	166.6	170.1	169.6	204.6	240.6
Engineers' small tools and gauges	65.2	75.1	73.1	68.5	79.6	88.2	91.8	90.1	92.4	97.3	115.0
Internal combustion engines	81.5	88.4	80.0	87.1	109.5	118.0	64.4	69.3	83.6	..	..
Other prime movers							73.2	79.0	76.4	..	..
Textile machinery and accessories	83.6	91.4	86.8	89.0	99.8	104.2	110.6	113.9	126.4	139.6	144.5
Contractors' plant and quarrying machinery	93.4	107.2	99.7	121.7	145.9	154.4	143.5	157.6	190.6	207.6	232.1
Mechanical handling equipment [2]	86.9	97.5	107.2	102.6	110.3	118.3	132.5	130.0	142.0	193.4	245.0
Office machinery	65.7	71.6	72.2	84.9	92.2	79.6	78.7	77.4	79.2	93.8	110.7
Mining machinery	46.1	53.6	49.7	52.8	56.3	54.9	61.2	69.0	63.3	65.8	72.6
Refrigerating machinery	66.4	57.1	50.6	46.9	51.5	55.3	53.5	54.4	63.9	..	..
Space-heating, ventilating and air-conditioning equipment	43.0	52.4	57.7	57.4	66.5	71.0	78.9	77.9	83.8	80.9	91.4
Pumps and industrial valves	93.1	98.3	98.5	99.6	112.9	124.1	144.0	151.1	162.3	..	..
Air and gas compressors and exhausters	26.2	29.2	30.0	31.9	36.2	42.3	44.4	44.5	46.8	49.2	53.2
Food and drink machinery	37.3	41.3	42.3	40.9	47.7	46.7	45.5	45.6	52.9	47.9	59.5
Packaging machinery	16.6	19.3	22.2	24.0	24.3	23.7	26.8	27.9	31.5	28.8	32.4
Steel and non-ferrous metal rolling mills and ancillary equipment	28.6	25.9	38.1	24.6	23.8	24.3	26.5	28.3	17.1	22.0	20.3
Other machinery except electrical machinery	200.7	228.2	233.5	249.1	270.7	300.0	309.3	307.8	340.0	351.5	391.4
Industrial plant and fabricated steelwork											
Water tube boilers	57.2	56.5	63.4	59.3	63.1	81.2	91.7	90.3	90.2	81.0	83.9
Shell boilers and boilerhouse plant	30.8	32.5	31.2	30.9	32.6	36.3	48.1	46.9	46.3	38.0	37.4
Chemical plant	44.4	63.8	61.4	53.4	53.7	86.4	128.3	128.1	128.8	..	..
Iron, steel and non-ferrous metal works plant other than rolling mills	26.2	34.1	31.1	29.3	37.6	34.3	36.8	32.8	21.6	17.6	25.7
Other industrial plant and fabricated steelwork	135.7	149.2	161.2	154.4	170.3	186.4	222.4	231.2	215.3	..	..
Instruments, watches and clocks											
Photographic equipment	..	..	..	..	..	..	95.3	100.4	125.6	..	..
Optical instruments	..	..	..	..	..	..	12.7	15.6	15.0	12.2	12.8
Spectacles, etc.	..	..	..	..	..	..	11.7	14.8	17.0	17.3	19.5
Surgical, dental and veterinary instruments and appliances	..	..	..	..	..	..	15.6	16.2	18.6	17.3	16.9
Other scientific instruments and equipment	..	..	..	..	..	..	106.2	109.6	118.0	..	..
Watches and clocks	..	..	..	..	..	..	15.5	16.1	16.8	18.8	21.6
Electrical machinery											
General equipment and rotating electrical machines	134.2	140.7	141.6	135.9	138.5	147.0	156.0	161.1	165.0	..	..
Transformers for lighting, heating and power	43.0	48.5	53.9	54.6	64.5	65.7	69.1	69.7	63.0	56.1	52.6
Switchgear and control gear	115.8	131.0	134.1	137.3	155.9	172.9	197.9	198.9	187.3	179.2	185.7
Other electrical machinery	19.0	22.5	22.2	21.4	26.7	26.9	31.8	33.8	34.9	..	..
Insulated wires and cables	135.5	150.9	152.9	159.7	183.8	220.5	253.6	244.1	271.8	285.3	332.2
Telegraph and telephone apparatus	..	..	..	..	..	..	146.9	181.5	198.5	197.2	219.0
Radio and other electronic apparatus											
Broadcast receiving equipment and gramophones	..	..	..	..	..	..	135.0	132.5	180.6	175.7	..
Radio, radar and electronic capital goods	..	..	..	..	..	..	318.6	379.9	454.4	..	..
Radio and electronic components including valves	..	..	..	..	..	..	166.0	176.2	205.1	227.0	261.5
Other electrical goods											
Domestic electrical appliances	130.4	137.7	144.0	165.1	165.8	152.4	151.7	153.7	180.3	..	..
Electrical equipment for motor vehicles, cycles and aircraft	63.6	58.8	65.9	76.7	86.3	85.2	91.0	88.9	104.6	111.0	118.4
Primary batteries	14.1	14.8	15.8	17.4	18.8	19.9	21.3	22.8	25.2	28.1	28.7
Secondary batteries (accumulators)	26.1	26.4	27.2	29.6	34.8	37.2	35.5	36.4	40.0	47.2	47.9
Electric lamps	22.5	25.4	25.6	26.3	30.2	32.5	34.0	35.3	39.5	43.1	51.9
Miscellaneous electrical goods	85.4	91.4	87.1	96.0	111.2	127.6	106.2	105.5	120.4	134.4	146.0
Ball and roller bearings	237.4	263.0	269.8	273.5	312.8	335.2	62.1	64.9	68.3	78.0	89.3
Components not included above and sub-contract sales							302.9	295.9	335.4	..	..
Amount charged for work done on customers' materials and repair work	61.1	68.6	74.9	76.7	83.4	88.0	101.7	100.8	111.2	..	..

[1] Characteristic products of industries in Order VI of the 1958 Standard Industrial Classification except ordnance and small arms. Excluding deliveries by the smallest firms which are estimated to be about 2 per cent of the total.

In general, spare parts supplied by manufacturers of complete machines are included with these machines, but parts, other than those separately specified, supplied for assembly by makers of complete machines are included in the heading for sub-contract sales and components.

[2] From 1969 includes powered industrial trucks.

Source: Department of Trade and Industry

Output of selected engineering products[1]

TABLE 206

	Unit	1962	1963	1964	1965	1966	1967	1968	1969	1970
Agricultural machinery (except tractors)										
Market garden self-propelled implements [2]	Number	36,609	30,673	36,605	28,958	32,213	31,119	32.101	26,509	21,739
Tractor mouldboard ploughs	"	17,013	25,187	21,429	19,379	13,779	9,375	8,849	5,104	3,985
Disc harrows	"	7,499	8,617	7,290	6,464	6,605	5,272	4,946	3,737	3,853
Cultivators (including rotary)	"	16,741	20,384	19,374	20,400	20,957	20,683	23,603	24,334	20,326
Corn drills[3]	"	3,292	4,035	3,953	3,995	3,223	3,077	3,180	3,018	2,311
Farmyard manure spreaders	"	7,259	8,939	9,281	9,154	8,731	7,931	9,187	8,110	6,924
Mowers	"	12,226	13,873	16,497	16,025	16,908	16,120	15,972	13,472	14,558
Pick-up balers	"	15,707	13,795	15,251	16,728	15,584	12,021	13,599	14,342	14,260
Combine harvesters	"	2,845	4,674	5,281	5,243	3,786	2,719	3,721	3,524	2,132
Grain and grass driers	"	1,945	2,565	1,727	2,444	2,369	1,593	1,544	1,202	999
Milking machines	"	7,194	3,857	5,138	4,685	6,596	7,073	7,126	4,883	3,761
Metal-working machine tools (excluding welding machinery) [4]										
Deliveries	Value £ thousand	127,172	114,162	121,709	141,290	149,098	155,588	153,117	171,907	198,682
Of which numerically controlled machine tools	" "	..	..	..	..	4,161	7,503	11,875	14,627	15,739
Orders on hand (end-December)	" "	88,266	69,025	86,573	104,195	100,582	91,681	105,494	149,295	149,222
Net new orders	" "	98,522	94,920	139,257	157,702	145,485	145,699	166,930	215,708	198,612
Civil engineering contractors' plant (including parts)										
Excavators, trenchers, etc.[5]	Value £ thousand	30,439	35,922	44,046	38,081	36,086	37,971	53,895	58,869	56,669
Other earth-moving equipment including crawler tractors[5]	" "	56,202	67,530	79,255	83,522	83,922	91,244	112,943	132,814	152,566
Concrete-mixing and placing machinery	" "	8,021	10,415	13,161	13,214	10,906	10,102	11,599	11,279	11,662
Asphalt and tarmacadam plant	" "	5,665	6,506	8,659	9,084	9,306	10,232	12,700	12,810	14,139
Crushing, pulverising and screening plant	" "	8,138	8,176	9,947	10,520	9,620	8,679	8,747	10,886	14,711
Rollers	" "	4,054	4,410	4,598	5,094	4,545	5,319	5,707	5,341	6,191
Internal combustion engines [6]										
Complete engines:										
Marine propulsion	Thousand b.h.p.	959	931	1,078	1,398	1,211	1,354	1,382	1,677	1,839
Industrial (including marine other than propulsion	" "	7,271	7,999	9,487	9,757	8,963	8,508	10,752	12,768	14,073
Mechanical handling equipment										
Conveyors, aerial ropeways, etc. [5] [7]	Value £ thousand	27,410	25,449	24,680	31,031	33,925	34,278	41,783	43,609	50,475
Cranes and transporters[8]	" "	..	..	..	..	42,899	42,548	47,342	55,175	68,150
Lifts and escalators[5]	" "	24,079	24,521	26,641	28,017	32,036	30,306	30,883	33,894	35,845
Lifting and winding devices[5]	" "	6,736	6,782	7,669	8,296	8,469	8,252	9,549	11,272	12,344
Powered industrial trucks and tractors[5]	" "	11,285	13,513	18,879	27,619	31,771	27,742	39,340	48,720	62,810
Office machinery										
Punched card machines including parts	Value £ thousand	24,502	25,063	17,809	19,813	24,171	21,966	21,944	24,946	32,908
Typewriters:										
Standard including electric	Number	184,008	128,947	104,536	114,310	102,707	100,685	92,767	110,533	132,771
Portable	"	228,543	204,586	155,236	166,068	211,800	234,483	277,357	352,041	273,595
Accounting, adding and calculating machines	"	80,677	88,140	94,652	116,455	119,373	106,279	71,940	92,293	113,177
Cash registers	"	25,921	46,970	44,681	49,946	40,458	40,733	72,397	87,934	108,808
Duplicators including offset litho	"	96,738	89,767	108,222	105,542	99,133	113,344	131,392	144,462	106,719
Refrigerating machinery (except domestic)										
Ice-cream and quick frozen food cabinets	Number	47,604	44,384	51,300	51,626	47,014	52,975	67,988	66,856	71,965
Service cabinets	"	5,940	6,953	8,574	10,506	20,194	22,652	36,592	36,856	40,265
Industrial plant	Value £ thousand	7,363	6,183	6,663	6,198	7,046	7,403	9,098	10,722	10,805

See footnotes on page 190.

Source: Department of Trade and Industry

Output of selected engineering products [1]

TABLE 206 *(continued)*

	Unit	1962	1963	1964	1965	1966	1967	1968	1969	1970
Photographic equipment										
Photographic equipment	Value £ thousand	7,594	9,240	20,048	28,959	34,538	32,327	41,481	47,617	66,038
Cine cameras	Number	35,857	45,342	13,795	23,403	44,178	23,441	25,156	. .	. .
Photographic cameras:										
Miniature (35 mm. or less)	,,	43,803	543,172	891,606	1,084,912	1,157,760	1,187,216	1,281,100	. .	. .
Other	,,	824,768	696,929	542,512	291,735	361,296	143,167	61,990	. .	. .
Cine-projectors	,,	40,209	44,571	65,258	63,372	60,908	40,395	27,496	. .	. .
Projectors, other than cine	,,	84,097	71,836	89,435	107,916	112,423	79,881	78,991	. .	. .
Sensitized materials										
Cine film	Value £ thousand	6,497	9,840	11,480	12,560	12,909	13,499	17,105	89,520	100,817
Other film	,, ,,	23,770	23,597	25,319	27,602	30,163	33,528	42,063		
Paper and cloth [9]	,, ,,	6,384	14,503	17,866	19,248	20,366	21,709	23,862		
Scientific and industrial instruments and apparatus [10]										
Optical instruments other than ophthalmic	Value £ thousand	7,750	8,623	10,388	9,058	10,192	11,416	10,202	12,180	12,346
Electrical measuring instruments	,, ,,	9,033	9,060	9,513	11,251	12,102	11,376	11,393	9,729	11,665
Industrial process measuring and control instruments	,, ,,	47,588	55,613	64,030	37,675	40,552	41,465	47,031	51,344	58,072
Nautical, aeronautical and gunnery control instruments	,, ,,	19,782	21,501	21,739	26,769	26,850	28,659	27,038	24,983	25,140
Other scientific instruments and apparatus	,, ,,	12,296	12,281	15,526	20,951	25,977	24,994	22,360	23,802	24,778
Watches and clocks and other timing mechanisms										
Clocks:										
Mechanical	Thousands	5,270	4,926	4,808	4,781	4,352	3,938	3,982	3,632	3,956
Electrical, including instrument panel clocks	,,	1,281	1,387	1,448	1,513	1,396	1,435	1,514	1,495	1,647
Watches [11]	Thousands	3,027	3,490	3,625	3,698	4,066	4,099	4,235	4,885	5,070
	Value £ thousand	4,055	4,843	4,948	5,150	5,295	5,066	5,314	5,707	6,574
Time recorders, including parking meters (mechanical and electrical) [11]	,, ,,	1,132	1,070	1,102	1,558	1,737	1,762	1,877	2,136	2,119
Time switches (mechanical and electrical) [11]	,, ,,	3,837	6,366	7,827	7,490	7,628	8,902	8,858	10,476	10,521
Electrical machinery										
Generating equipment and rotating electrical machines:										
Hydraulic turbines	Thousand b.h.p.	561	654	780	1,362	247	1,068	1,950	335	. .
Steam turbo-alternators 10,000 kW and over	Megawatts	4,011	4,885	5,489	6,813	10,453	10,799	6,921	6,882	. .
Steam turbines under 10,000 kW	,,	130	170	151	214	170	136	111	86	. .
Rotating electrical machines [12] 1 h.p. and over:										
1-250 h.p., kVA or kW [13]	Value £ thousand	43,006	20,387	. .	. .	. .	. .	. .	. .	. .
Over 250 h.p., kVA or kW [13]	,, ,,	18,278	10,582	. .	. .	. .	. .	. .	. .	. .
A.C. motors [14]	,, ,,	. .	16,843	35,589	38,328	40,531	39,473	37,778	41,904	43,861
A.C. generators [14]	,, ,,	. .	2,815	6,927	7,438	7,068	7,568	8,285	8,398	10,528
D.C. machines [14]	,, ,,	. .	6,817	14,753	16,072	13,801	11,590	8,823	9,257	14,385
Fractional horsepower motors	,, ,,	14,241	15,821	18,198	18,510	18,698	18,368	21,618	23,822	28,488
Motor control gear	,, ,,	37,761	33,755	40,811	46,612	47,130	44,812	43,000	50,460	55,151

See footnotes on page 190.

Source: Department of Trade and Industry

Output of selected engineering products [1]

TABLE 206 *(continued)*

	Unit	1962	1963	1964	1965	1966	1967	1968	1969	1970
Radio and other electronic apparatus										
Radio sets:										
Transistorised	Thousands	2,517	2,199	1,856	1,244	1,050	963	1,088	820	718
Other, including valve/transistor	"	84	54	69	46	11	29			
Car radios	"	172	249	412	404	335	364	415	384	413
Radiograms	"	203	280	302	219	182	176	233	217	172
Record players	"	374	395	505	387	403	412	534	468	560
Television sets:										
Monochrome	"	1,463	1,663	2,183	1,591	1,396	1,240	1,823	1,760	1,725
Colour	"	—	—	—	—	—	32	140	142	489
Gramophone turntable units	"	2,849	3,588	4,009	4,310	4,807	4,262	5,632	6,683	6,409
Gramophone records [15]										
78 r.p.m.	Thousands	1,944	1,846	587	475	400	308	206	173	106
33⅓ r.p.m.	"	20,361	22,267	27,829	31,462	33,275	37,949	49,184	59,565	65,857
Other	"	55,239	61,342	72,841	61,809	51,196	51,576	49,161	46,618	46,978
Radio, radar and electronic capital equipment [10]										
Electronic control equipment	Value £ thousand	15,384	16,909	14,953	46,726	49,391	42,486	52,295	64,330	78,642
Electronic computers	" "	13,440	24,752	44,164	34,567	74,764	94,354	109,475	141,809	209,206
Electronic measuring and testing equipment	" "	13,963	13,392	15,375	27,237	31,347	36,811	42,501	41,338	44,171
Transmitters and associated equipment	" "	6,374	5,816	8,695	6,056	5,368	8,211	10,057	17,063	12,696
Radar and navigational aids	" "	18,121	25,017	66,224	71,275	79,595	87,586	95,346	93,972	113,660
Radio communications equipment	" "	15,677	13,914	30,732	36,087	42,161	38,423	52,174	57,919	67,333
All other electronic apparatus [16]	" "	9,164	12,910	23,233	38,076	47,952	40,480	43,441	43,521	55,032
Domestic electrical appliances										
Blankets and pads	Thousands	1,382	2,199	1,617	1,356	1,543	1,289	1,456	1,459	1,654
Cookers (5 kW and over)	"	491	487	570	534	546	618	683	651	755
Dry shavers [17]	"	852	958	817	893	1,016	963	874	537	449
Floor polishers	"	122	103	116	89	72	67	74	70	83
Irons	"	2,051	2,596	2,506	2,317	2,407	2,288	2,324	2,112	1,999
Refrigerators (including freezers)	"	836	879	960	1,074	984	920	1,085	1,101	1,118
Toasters	"	310	357	342	372	375	405	405	315	222
Vacuum cleaners	"	1,356	1,557	1,664	1,737	1,540	1,537	1,751	1,887	2,092
Washing machines, domestic	"	1,102	1,366	1,195	891	703	719	884	829	956
Electric lamps, complete (including flash-lamp bulbs) [15]										
General lighting service filament lamps	Millions	232	244	255	263	281	272	296	294	298
Other filament lamps	"	125	127	151	144	142	160	153	177	197
Discharge lamps	"	25	29	29	34	39	39	47	49	59

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[1] Figures of quantity relate to complete units; figures of value include replacement parts and accessories except where otherwise stated. The figures relate to deliveries except where otherwise stated. [2] Including two-wheeled tractors. [3] Including combined seed and fertilizer drills. [4] Between 1964 and 1965 coverage was increased by under 5 per cent. [5] Between 1967 and 1968 coverage was increased by between 5 and 15 per cent. [6] Including engines for use in industry, rail traction and track-laying tractors, marine other than propulsion engines and some engines for marine propulsion. Gas turbine engines and engines for aircraft, road motor vehicles, fighting vehicles, and wheeled and half track tractors other than heavy earth-moving types, and heavy slow-speed engines for ship propulsion, are excluded. [7] Between 1963 and 1967 excludes aerial ropeways. [8] Between 1966 and 1967 coverage was increased by approximately 5 per cent. [9] Including document copying papers from 1963. [10] Deliveries of electronic equipment from the scientific instruments and apparatus industry have been included only under the appropriate electronic equipment headings, except that, prior to 1965, electronic industrial process measuring and control instruments from the scientific instruments and apparatus industry were not separately distinguished and are included with industrial process measuring and control instruments. [11] Excluding replacement parts and accessories. [12] Excluding generator sets and rotary converters. [13] January to June in 1963. [14] July to December in 1963. [15] Figures relate to production. [16] Electronic heating and welding equipment, industrial television equipment, electronic simulators and trainers and other electronic apparatus, including from 1963 electronic instruments for nuclear application and nucleonic instruments from the scientific instruments and apparatus industry. [17] Home deliveries.

Source: Department of Trade and Industry

TABLE 207

Merchant shipbuilding [1]: Vessels of 100 gross tons and over [2]

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Completions											
Value (£ million): Total	204	210	137	138	103	136	140	155	116	141	180
For export [3]	16	38	23	28	15	17	34	54	47	38	34
Number of vessels: Total	282	279	249	208	193	202	211	199	152	138	144
Tankers of 300 gross tons and over [4]	33	33	19	21	26	20	19	17	13	13	21
Passenger and passenger/cargo [5]	89	81	75	77	50	69	58	59	49	53	54
Other (excluding non-propelled [6]	148	149	126	88	82	82	90	85	72	56	62
Non-propelled	12	16	29	22	35	31	44	38	18	16	7
For export [3]	37	41	44	41	39	33	38	58	39	38	25
Thousand gross tons [7]: Total	1,303	1,384	1,022	1,127	848	1,204	1,130	1,192	1,046	814	1,297
Tankers of 300 gross tons and over [4]	483	548	342	469	403	479	401	155	239	47	519
Passenger and passenger/cargo [5]	765	763	618	608	378	662	630	891	757	723	741
Other (excluding non-propelled [6]	52	74	56	45	54	52	92	138	47	40	35
Non-propelled	3	5	6	5	12	11	7	8	4	4	2
For export [3]	119	296	188	280	120	150	287	611	590	315	260
Net new orders [7]											
Value (£ million): Total	85	70	37	171	141	168	69	115	287	324	329
For export [3] [8]	−8	33	2	37	16	85	33	19	100	65	53
Number of vessels: Total	228	187	154	242	207	217	145	125	205	190	196
Tankers of 300 gross tons and over [4] [8]	7	2	14	24	10	21	10	14	30	31	9
Other	221	185	140	218	197	196	135	111	175	159	185
For export [3]	14	26	27	53	32	61	34	20	54	41	38
Thousand gross tons [7]: Total	462	569	512	1,431	893	1,759	384	1,035	2,566	2,031	1,461
Tankers of 300 gross tons and over [4] [8]	40	−2	253	433	175	316	−2	658	915	649	43
Other [8]	422	571	259	998	718	1,443	386	377	1,651	1,383	1,418
For export [3] [8]	49	181	51	239	83	1,093	127	68	1,112	398	182
Orders on hand (at end of year)											
Value (£ million): Total	500	350	250	281	316	343	267	230	401	588	737
For export [3]	75	65	43	50	48	111	106	71	120	147	166
Not yet laid down											
Number of vessels: Total	190	133	83	136	118	151	90	62	114	143	200
Tankers of 300 gross tons and over [4]	40	24	19	17	7	16	10	10	22	30	26
Other	150	109	64	119	111	135	80	52	92	113	174
For export [3]	29	24	15	35	28	48	35	14	33	39	49
Thousand gross tons [7]: Total	1,725	1,287	788	1,201	851	1,686	895	972	2,464	3,139	3,282
Tankers of 300 gross tons and over [4]	1,029	689	524	394	233	354	118	641	1,285	1,473	1,086
Other	696	598	264	807	618	1,332	777	331	1,179	1,666	2,196
For export [3]	324	307	109	134	90	1,008	590	174	853	913	798
Under construction											
Number of vessels: Total	250	213	176	150	188	170	164	118	119	142	136
Tankers of 300 gross tons ano over [4]	35	28	27	32	26	18	14	10	15	25	17
Other	215	185	149	118	162	152	150	108	104	117	119
For export [3]	23	34	36	27	32	41	47	36	33	29	31
Thousand gross tons [7]: Total	1,623	1,310	1,316	1,209	1,616	1,335	1,363	1,096	1,095	1,617	1,612
Tankers of 300 gross tons and over [4]	787	611	692	792	735	451	272	241	268	679	572
Other	836	699	625	417	880	885	1,091	855	827	937	1,040
For export [3]	238	249	312	224	228	267	650	562	383	386	403

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[1] Includes naval vessels registered as merchant ships. [2] Gross tonnage (100 cubic feet per g.t.) is the total volume of the enclosed spaces of a vessel. [3] Vessels recorded for export if they are for other than UK registration. In 1960, exports excluded vessels for Commonwealth registration. [4] Prior to 1962 includes tankers of all types of less than 300 gross tons. [5] Coasters (300g.t. and over), colliers, tramps, passenger liners, passenger/cargo liners, bulk carriers and container ships. [6] Trawlers, tugs, dredgers and other miscellaneous self-propelled vessels. [7] The total tonnage specified on ordering vessels differs slightly from the total actual measured tonnage at completion. Figures with a minus sign show the effects of cancellations and from 1962 of alterations of tonnage and changes of registration of ships already on order. [8] Modifications and cancellations exceed new orders for the types and periods, indicated by a minus sign.

Source: Department of Trade and Industry

Aircraft, motor vehicles and cycles: Production

TABLE 208

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
New aircraft[1]	518	395	487	450	319	415	431	312	278	500	351
Motor vehicles[2]											
Passenger cars:											
Total	1,352,728	1,003,967	1,249,426	1,607,939	1,867,640	1,722,045	1,603,679	1,552,013	1,815,936	1,717,073	1,640,966
1,000 c.c. and under	581,038	408,501	402,892	329,116	390,531	310,481	301,397	289,077	258,342	242,879	245,217
Over 1,000 c.c. but not over 1,600 c.c.	476,556	379,226	529,124	946,623	1,146,125	1,013,835	813,832	898,850	1,133,760	1,079,337	992,529
Over 1,600 c.c. but not over 2,800 c.c.	234,818	168,374	266,137	282,869	267,046	320,519	412,541	319,428	363,182	326,117	324,011
Over 2,800 c.c.	60,316	47,866	51,273	49,331	63,938	77,210	75,909	44,658	60,652	68,740	79,209
Commercial vehicles:											
Total	457,972	460,167	425,104	403,781	464,736	455,216	438,675	385,106	409,186	465,776	457,532
Omnibuses, coaches and trolley buses:											
Total	19,048	17,050	16,590	18,064	18,481	17,974	24,231	18,224	18,537	23,322	23,234
Single deck buses	16,826	14,526	13,522	15,117	16,006	15,602	21,468	15,977	17,273	22,044	21,561
Double deck buses	2,210	2,508	3,068	2,947	2,475	2,372	2,763	2,247	1,264	1,278	1,673
Trolley buses[3]	12	16	—	..	..	..	..	..	..	..	..
Goods vehicles, etc.[4]:											
Total	438,924	443,117	408,514	385,717	446,255	437,242	414,444	366,882	390,649	442,454	434,298
By carrying capacity:											
Under 15 cwt.	221,180	246,705	215,677	..	..	..	..	..	..	..	..
15 cwt. to 6 tons	152,851	128,980	134,544	..	..	..	..	..	..	..	..
Over 6 tons	64,893	67,432	58,293	..	..	..	..	..	..	..	..
By gross vehicle weight:											
Not over 1½ tons	..	..	..	109,448	132,872	123,070	103,061	105,147	97,435	114,844	110,497
Over 1½ tons, not over 10 tons	..	..	..	217,897	236,680	240,541	230,187	177,637	204,267	222,567	220,505
Over 10 tons	..	..	..	49,980	64,535	62,094	64,179	68,908	75,254	88,284	84,969
Motive units for articulated vehicles	..	..	..	8,392	12,168	11,537	17,017	15,190	13,693	16,759	18,327
Three wheel vehicles[5]	9,071	7,301	9 185	8,366	12,121	12 829	10,227	10,208	12,192	12,127	12,728
Wheeled and half track tractors of 10 belt h.p. and over[6]	180,981	175,724	200,902	229,104	204,413	178,516	197,296	166,739	179,212	180,439	160,703
Trailers:											
Caravans	46,680	37,395	40,878	44,122	56,184	62,948	65,174	66,944	81,479	80,993	88,294
Other[7]	19,610	27,257	28,528	27,989	32,296	40,758	41,064	37,777	42,223	46,966	44,617
Motor cycles											
Motor cycles, mopeds and motor scooters[8]	194,100	138,400	96,795	98,777	99,521	95,153	94,752	94,819	83,987	71,150	69,840
Pedal cycles[8] (Thousands)	2,278	1,980	1,927	2,050	1,740	1,683	1,423	1,437	1,504	1,624	1,605

TIME SERIES. Figures for cars and commercial vehicles relate to periods of 52 weeks (53 weeks in 1964 and 1969). All other figures relate to calendar years.

[1] Deliveries. Including military aircraft for the Services. [2] Including taxis, and chassis delivered as such by manufacturers. [3] From 1963 the figures are included under the appropriate heading for single or double deck buses. [4] Excluding battery-powered electric road vehicles. [5] Deliveries, excluding tractors, invalid carriages and electrically powered vehicles. [6] From 1964 the figures relate to deliveries. Tractors for agricultural and industrial use are included but those for road haulage are excluded. [7] Deliveries including detachable semi-trailers. [8] Deliveries.

Source: Department of Trade and Industry

TABLE 209

Hosiery, knitwear and gloves: Manufacturers' sales [1]

Millions

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Underwear, shirts and nightwear [2] [3]											
Men's: Total	62.9	58.7	60.1	64.2	66.6	69.3	66.2	58.7	61.3	62.0	61.8
Cotton	57.9	53.3	53.3	57.8	58.9	61.2	58.0	52.4	54.7	54.4	53.6
Women's: Total	78.3	77.6	78.7	84.6	89.0	89.9	83.8	80.8	87.6	85.1	78.1
Cotton	49.7	50.3	51.6	52.7	50.9	51.0	47.6	44.1	41.1	35.7	30.9
Children's and infants': Total	52.3	50.5	52.3	59.6	57.7	59.1	55.6	46.1	54.3	55.1	53.9
Cotton	46.2	44.2	46.0	51.3	49.7	49.9	41.1	34.9	34.7	31.5	27.5
Outerwear [2]											
Pullovers, jumpers, cardigans, etc.:											
Men's: Total	18.4	18.9	18.1	16.9	16.8	17.8	17.9	17.0	20.4	23.9	23.2
Wool	16.0	15.6	14.2	13.1	12.7	14.0	14.1	13.2	14.8	17.0	15.8
Women's: Total	47.0	44.9	41.8	46.3	51.4	55.0	55.9	53.4	65.2	59.4	62.0
Wool	29.7	27.4	23.8	21.7	18.1	16.6	16.6	14.4	14.3	13.3	12.5
Children's and infants' [4]: Total	25.8	23.9	24.0	24.5	23.8	24.9	23.2	20.2	21.7	25.4	26.1
Wool	17.7	14.6	12.6	9.1	5.9	4.8	4.0	2.6	2.6	2.4	2.1
Socks and stockings (Pairs)											
Men's	95.2	88.6	88.1	88.1	92.1	96.9	91.9	85.6	89.5	91.8	96.8
Women's stockings: Total	272.2	304.3	313.6	349.6	395.5	421.3	454.1	456.7	351.2	189.0	113.6
Nylon	264.4	298.6	309.0	345.0	392.5	418.7	451.6	455.2	349.9	187.7	
Circular knitted: Total	141.0	177.3	203.6	264.6	322.8	364.3	408.9	428.3	333.5	178.9	106.6
Nylon	135.3	173.3	200.0	261.0	320.8	362.4	407.1	427.2	332.5	177.8	
Fully fashioned: Total	131.1	126.9	109.9	85.0	72.7	57.0	45.2	28.5	17.8	10.1	7.0
Nylon	129.2	125.2	108.8	84.0	71.8	56.3	44.6	28.0	17.4	9.8	
Women's tights and pantihose [7]	–	–	–	–	–	–	–	–	115.6	245.8	355.0
Women's ankle socks and three-quarter hose	11.0	8.6	8.6	8.2	7.1	7.1	6.0	4.7	3.0	3.7	8.6
Children's and infants' socks, three-quarter hose and stockings	69.6	63.0	59.7	64.0	65.8	67.4	66.5	63.1	70.3	77.8	77.5
Gloves [5] (Pairs): Total	39.60	39.14	37.36	39.19	39.32	35.53	35.09	32.53	36.16	37.09	38.44
Leather	15.93	15.33	15.08	15.71	15.28	13.10	12.36	11.93	12.70	13.14	12.98
Fabric [6]	20.62	21.58	20.30	21.29	22.08	21.31	21.32	19.72	22.65	22.80	24.56
Knitted	3.05	2.23	1.98	2.19	1.95	1.12	1.41	0.87	0.81	1.15	0.90

TIME SERIES. Prior to 1967 the figures for hosiery and other knitwear (including knitted gloves) relate to years ended 31 January.

[1] The figures relate to sales by establishments employing 25 or more persons. [2] Including garments made-up from knitted fabrics of all types by establishments engaged in knitting, except those engaged solely in warp knitting and, from 1966, those engaged mainly in warp knitting. [3] From 1967 the figures do not include shirts. [4] Excluding infants' gloves, bootees, infantees, etc. [5] Excluding rubber gloves and sports gloves. [6] Including from 1964 gloves of vinyl, supported or unsupported. [7] Prior to 1968 figures for women's tights and pantihose were not collected separately.

Source: Department of Trade and Industry

TABLE 210

Footwear: Manufacturers' sales

Million pairs

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total	182.6	184.3	179.4	190.4	202.0	197.8	193.8	190.1	200.8	194.1	190.5
Footwear (other than slippers, house shoes and ballet shoes) with uppers wholly or mainly of leather:											
Total	119.0	122.8	117.0	121.1	128.9	129.9	121.3	109.6	113.2	107.1	96.0
Men's, youths' and boys'	41.7	42.6	40.4	41.7	44.5	44.4	41.2	38.8	43.0	41.6	40.9
Women's, maids' and girls'	67.7	70.1	65.7	68.4	71.8	72.7	67.7	58.8	57.8	52.9	42.5
Infants'	9.6	10.1	9.4	9.5	10.9	11.1	10.7	9.9	10.0	10.0	9.8
Sports shoes	–	–	1.6	1.5	1.6	1.6	1.8	2.1	2.4	2.6	2.8
Footwear (other than slippers, house shoes and ballet shoes) with uppers wholly or mainly of materials other than leather [1]	24.3	21.2	21.1	22.7	25.0	22.7	24.1	31.1	36.8	38.6	47.1
Slippers, house shoes and ballet shoes	31.4	33.2	33.6	37.7	41.0	37.6	38.3	39.7	40.6	37.9	37.6
Rubber protective footwear	7.9	7.0	6.9	8.2	6.6	6.7	5.7	5.4	5.2	5.3	4.2
Plastics protective footwear	–	–	0.8	0.7	0.5	0.9	2.1	2.0	2.6	2.5	2.9
Safety footwear [2]	–	–	–	–	–	–	2.3	2.2	2.5	2.7	2.7

[1] Including sports shoes with uppers of materials other than leather and single texture plimsolls and sand shoes. [2] Prior to 1966 safety footwear was included in the totals against headings for the appropriate materials.

Source: Department of Trade and Industry

Domestic furniture, divans, floor coverings and miscellaneous household equipment: Manufacturers' sales [1]

TABLE 211

	Unit	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Domestic furniture [2]	Value £ mn.	121.7	125.9	126.3	125.2	144.2	156.8	157.2	152.4	181.4	177.9	195.9
Divans [3]												
Single	Millions	0.78	0.81	0.78	0.84	0.95	0.96	0.96	1.00	1.09	1.06	1.02
Double	"	0.54	0.60	0.62	0.70	0.80	0.83	0.80	0.81	0.88	0.82	0.91
Floor coverings												
Linoleum [4]	Million square yards	57.3	50.7	45.4	37.0	34.9	24.9	20.0	16.1	13.4	10.6	8.6
Printed felt base		84.9	78.7	78.8	71.8	64.5	56.9	47.6	42.7	39.0	32.7	28.7
Rigid and semi-rigid tiles [5]	"	..	..	..	19.9	26.7	27.0	26.0	27.6	28.7	26.8	25.6
Calendered vinyl floorings [6]	"	..	..	..	13.8	23.4	28.8	33.4	33.3	31.9	28.7	25.1
Other floor coverings [7]	"	..	..	..	4.6	4.6	9.9	8.2	9.3	3.8	3.9	4.1
Coir matting	"	0.6	0.5	0.4	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Carpets and rugs:												
Woven wool	"	46.0	42.7	41.8	41.8	43.2	40.3	39.2	35.7	39.9	39.2	38.0
Tufted [8]	"	11.7	13.3	15.3	..	33.3	38.5	43.0	52.7	59.5	63.3	72.6
Other	"	10.7	10.8	14.3	16.4	19.3	22.2	21.0	21.8	23.9	30.3	32.0
Brushes												
Decorating	Value £ thousand	5,430	5,627	5,415	5,476	6,178	6,508	6,403	6,438	6,808	6,903	6,900
Toilet		3,594	3,781	3,853	3,764	4,005	4,283	4,468	4,209	4,169	4,544	4,682
Household	"	8,808	9,278	9,271	9,694	10,072	10,648	4,563	4,260	4,672	4,648	4,269
Other [9]	"							5,813	5,831	6,075	6,315	6,601
Domestic pottery												
Earthenware	"	22,182	22,247	22,606	23,363	24,601	25,913	27,163	27,470	29,182	32,681	36,818
China	"	9,945	10,289	10,581	10,556	11,607	13,052	13,963	14,446	15,864	18,605	20,861
Stoneware	"	1,395	1,517	1,568	1,574	1,927	2,158	2,401	2,634	3,156	3,475	4,098
Jet and Rockingham	"	372	391	406	404	440	354	323	319	327	349	.
Cutlery, spoons and forks												
Finished cutlery:												
Tools of trade	"	430	459	398	428	379	341	347	334	330	242	256
For domestic use [10] .	"	6,732	7,021	7,156	7,484	7,335	7,508	7,377	6,727	8,405	7,073	7,632
Spoons and forks (other than of silver and gold)	"	4,083	4,297	4,258	4,595	5,218	5,902	5,409	4,859	4,877	5,377	5,248
Domestic hollow-ware	"	19,060	19,880	20,714	21,292	22,666	23,721	24,353	23,465	24,965	26,225	28,086

TIME SERIES. Calendar years or annual rates based on the 12 months beginning nearest 1 January.

[1] Figures for domestic furniture are deliveries by firms with more than ten employees engaged on domestic furniture production in Great Britain; figures for divans are manufacturers' deliveries. [2] Excluding items made entirely of metal. [3] Excluding un-upholstered metal divans; including upholstered spring bases. [4] In sheet and tile form, including linoleum on a base of paper or paperboard and both printed and inlaid linoleum on a textile base. [5] Conforming to BSS 2592 and BSS 3260. [6] Printed and inlaid; in sheet and tile form. [7] including floor coverings of linoleum, vinyl and other synthetic materials not included in headings above. [8] Before 1964 the figures relate to Great Britain only. [9] Including brushes for use as part of a machine, industrial brushes not used as part of a machine, artists' brushes and brushes of fine hair and painting rollers. [10] Scissors of all types are included in cutlery for domestic use.

Source: Department of Trade and Industry

Toys, indoor games, carnival articles and sports equipment: Manufacturers' sales [1]

TABLE **212**

£ thousand

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Toys										
Dolls [2]	2,262	2,001	1,878	1,558	2,421	4,298	5,214	4,122	4,313	4,573
Soft toys [2]	1,477	1,492	1,609	2,038	2,070	2,633	2,447	2,217	2,102	2,206
Metal	15,411	17,326	16,370	17,444	17,857	16,659	18,139	20,266	24,190	26,459
Plastic	8,649	8,475	9,146	10,058	10,340	14,111	16,194	14,559	17,852	21,186
Rubber	—	—	—	—	—	1,277	1,360	1,115	1,117	1,193
Wooden	1,789	1,606	1,626	1,649	1,884	1,828	1,899	2,332	2,407	2,330
Wheeled [3]						6,270	6,508	6,683	7,473	7,774
Paper and paperboard	7,303	8,002	8,232	8,616	8,265	891	450	388	369	189
All other toys						6,824	7,617	6,742	6,949	8,103
Indoor games [4]	3,421	3,105	3,210	3,471	3,793	4,127	5,399	4,732	5,802	5,624
Carnival articles [5]	. .	. .	. .	. .	. .	1,444	1,171	1,235	1,223	1,406
Sports equipment [6]	12,724	13,295	13,484	14,040	14,424	17,730	17,836	17,925	20,375	21,720

TIME SERIES. Prior to 1964, figures relate to years beginning 1 February and ending 31 January in the following year. Figures for 1964 relate only to eleven months, February to December; thereafter they relate to a calendar year.

[1] From 1965 figures include sales by small firms not previously included. [2] Excluding dolls and soft toys of rubber. [3] Including toy bicycles and tricycles, scooters and pedal cars, doll's prams and doll's push chairs. [4] Including chess, draughts, and domino sets, jigsaw puzzles and card games (including playing cards). [5] Including entertainment articles, artificial Christmas trees and decorations, etc., but excluding Christmas crackers. [6] Including darts and dart boards, table tennis tables and equipment and accessories for billiards, but excluding billiard tables.

Source: Department of Trade and Industry

Pens and pencils: Manufacturers' sales

TABLE 213

£ thousand

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Fountain pens	2,610	2,597	2,524	2,596	2,862	3,199	3,297	3,273	3,492	3,433
Ball point pens	3,378	3,405	3,350	3,340	3,838	4,254	4,605	4,872	5,428	5,570
Refills for ball point pens	560	592	661	666	700	730	741	810	772	921
Felt tip pens and markers	. .	. .	. .	. .	473	554	677	778	1,140	1,294
Fibre tip pens and markers	—	—	—	—	—	286	592	696	927	1,209
Mechanical pencils [1]	475	401	382	376	395	439	388	421	473	472
Other pencils [2]	1,990	2,013	1,920	1,781	2,033	2,014	1,985	2,030	2,226	2,330
All other [3]	285	277	360	280	1,210	1,327	564	539	724	832

TIME SERIES. Prior to 1963, figures relate to years beginning 1 February and ending 31 January in the following year. Figures for 1963 relate only to 11 months, February to December; thereafter they relate to a calendar year.

[1] Including propelling and sliding pencils. [2] Including coloured pencils. [3] Up to 1965 including other pens and parts, spare nibs; for 1964 and 1965 including pencil leads, crayons, etc. From 1966 figures relate only to pencil leads, crayons, etc.

Source: Department of Trade and Industry

Alcoholic drink

TABLE 214

	Unit	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Spirits[1]												
Production	Million proof gallons	76.5	78.9	86.1	100.0	120.7	140.0	145.1	130.3	127.0	139.3	152.5
Consumption[2]												
Total	" "	15.3	16.2	16.3	17.3	18.8	17.5	17.8	17.9	18.6	17.5	20.1
Imported: Rum	" "	1.5	1.5	1.5	1.6	1.7	1.5	1.6	1.5	1.7	1.6	2.0
Brandy	" "	0.9	1.0	1.1	1.3	1.5	1.2	1.3	1.4	1.4	1.4	1.6
Other	" "	0.8	0.9	0.8	0.9	1.2	0.8	0.7	0.7	0.8	0.9	0.9
Home produced:												
Mature	" "	7.3	7.9	7.9	8.7	9.2	9.0	9.0	9.2	9.8	9.2	10.6
Immature	" "	4.4	4.5	4.5	4.4	4.7	4.6	4.7	4.7	4.5	4.1	4.6
Medical (rebated)	" "	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4
Beer												
Production	Million bulk barrels	26.5	27.7	27.9	28.3	29.6	29.6	30.2	30.7	31.4	32.9	33.7
Consumption[2]												
Total	" "	27.3	28.6	28.6	28.7	30.0	30.3	30.8	31.5	32.0	33.4	34.4
Home produced	" "	26.0	27.4	27.4	27.5	28.7	29.1	29.5	30.1	30.6	31.9	32.8
Imported	" "	1.2	1.2	1.2	1.2	1.3	1.2	1.3	1.4	1.4	1.5	1.6
Imported wine												
Consumption[2]												
Total	Million gallons	18.7	21.2	21.8	24.4	27.9	26.2	28.3	32.0	35.3	33.7	35.4
Heavy	"	8.7	9.6	9.8	10.6	11.6	10.6	10.9	12.2	12.9	12.0	12.8
Light	"	9.2	10.7	11.0	12.7	15.0	14.4	16.0	18.2	20.6	20.0	20.7
Sparkling	"	0.8	0.8	0.9	1.0	1.3	1.2	1.4	1.7	1.8	1.7	1.9
British wine												
Consumption[2]	"	8.0	7.2	7.6	8.1	9.2	9.3	9.4	9.5	11.1	11.1	10.4

[1] Potable spirits distilled including spirits produced from molasses. [2] Quantities retained for home use.

Source: H.M. Customs and Excise

Tobacco

TABLE 215

Million lb.

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Stocks (end of period)[1]	442.1	476.1	482.7	457.4	451.4	432.5	397.3	367.3	370.4	354.3	349.2
Clearances											
Gross: Total[2]	319.5	317.7	307.7	314.1	309.0	299.2	302.5	306.9	311.1	310.4	311.2
Unmanufactured leaf:											
Full rate	166.0	160.9	152.2	153.8	144.7	129.8	132.3	148.3	168.2	167.2	166.5
Commonwealth rate	152.5	155.9	154.4	159.2	162.9	167.8	168.5	156.8	140.3	138.9	138.2
Manufactured products	1.0	0.9	1.1	1.2	1.4	1.6	1.7	1.8	2.6	4.3	6.5
Net[3]	260.8	259.2	251.5	255.9	252.7	239.5	237.8	240.5	238.5	233.1	229.4

[1] Quantities of imported unmanufactured tobacco remaining in bond; quantities in transit are excluded. [2] Duty-paid clearances of tobacco including manufactured tobacco. [3] Gross clearances *less* quantity on which drawback has been paid.

Source: H.M. Customs and Excise

TABLE 216

Area of crops and grassland [1]

At June in each year

Thousand acres

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Crops and grass[2]:											
Total	30,860	30,637	30,655	30,644	30,686	30,660	30,684	30,653	30,437	30,291	30,005
Arable land	18,051	17,955	18,099	18,212	18,382	18,523	18,484	18,325	18,241	17,943	17,788
Permanent grassland	12,809	12,683	12,556	12,432	12,305	12,138	12.199	12,328	12,195	12,348	12,217
Crops and fallow:											
Total	11,182	10,871	11,077	11,199	11,496	11,950	12,204	12,354	12,368	12,206	12,088
Wheat	2,102	1,827	2,256	1,928	2,206	2,535	2,238	2,305	2,417	2,059	2,495
Barley	3,372	3,828	3,987	4,713	5,032	5,395	6,130	6,027	5,933	5,962	5,542
Oats	1,974	1,733	1,519	1,295	1,125	1,014	907	1,012	945	945	929
Mixed corn for threshing[3]	205	149	125	99	80	73	73	88	112	156	196
Rye (grain)	19	19	17	21	21	18	10	11	11	9	11
Potatoes	829	703	737	768	778	741	669	708	691	614	669
Sugar beet	436	427	424	423	443	455	446	457	465	457	463
Fodder crops:											
Beans	82	70	81	57	67	85	103	140	229	220	189
Peas	12	10						..	..	..	..
Turnips, swedes, and fodder beet	453	420	393	367	355	331	301	289	269	261	248
Mangolds	134	110	105	89	72	59	42	36	31	26	24
Other	531	518	495	446	398	367	328	309	293	292	264
Hops	20	20	20	21	21	21	20	19	18	17	17
Mustard	26	28	25	25	15	19	17	19	22	23	16
Fruit	286	277	271	266	249	245	237	227	220	207	204
Vegetables:											
Total	415	363	383	396	378	370	368	409	442	475	510
Carrots	36	29	33	32	28	24	29	30	35	42	40
Onions	4	4	5	6	6	7	7	8	12	9	12
Cabbage, savoys, kale, etc.	49	43	49	46	39	42	39	40	44	50	46
Brussels sprouts	48	48	51	49	46	43	39	45	49	50	55
Peas (harvested dry)	47	26	23	34	32	34	35	40	50	56	73
Peas (green for market)	33	28	30	26	21	18	16	17	18	15	13
Peas (green for canning or quick freezing)	74	72	70	83	87	83	87	101	109	116	132
Beans (broad, runner and French)	25	23	26	30	31	27	26	29	30	34	37
Tomatoes[4]	3	3	5	5	4	2	2	2	2	2	2
Other vegetables	96	87	91	85	84	90	88	97	93	101	99
Hardy nursery stock	32	32	33	34	34	34	34	34	14	16	17
Bulbs									14	15	15
Flowers (not under glass)									6	5	5
Fruit and vegetables not grown commercially	6	6	6	5	4	3	..	..	..	..	..
Other crops	56	27	20	21	18	18	18	34	36	35	32
Bare fallow	193	305	178	225	199	167	262	229	199	414	241
Lucerne[5]	82	82	74	71	63	54	47	37	..	..	..
Temporary grassland											
Total[6]	6,786	7,002	6,948	6,941	6,823	6,518	6,233	5,934	5,873	5,738	5,700
For mowing[7]	3,171	3,419	3,359	3,430	3,440	3,150	2,941	2,852	2,824	2,734	2,837
For grazing	3,616	3,583	3,589	3,512	3,383	3,368	3,292	3,082	3,049	3,004	2,863
Permanent grassland											
Total	12,809	12,683	12,556	12.432	12,305	12,138	12,199	12,328	12,195	12,348	12,217
For mowing[7]	3,372	3,179	3,170	3,116	3,232	3,078	3,018	2,998	2,872	2,938	3,018
For grazing	9,437	9,504	9,387	9,317	9,072	9,060	9,181	9,330	9,323	9,410	9,199
Rough grazing (including common rough grazings) [8]	18,299	18,183	18,123	18,057	17,927	17,830	17,718	17,639	17,537	17,568	16,629
Woodland ancillary to farming [9]	..	..	..	..	..	..	..	..	..	261	379
Other land used for agriculture[9]	..	..	..	..	..	..	..	..	..	277	333
Total area	..	..	..	..	..	..	..	..	..	48,397	47,347

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[1] Excluding holdings of one acre or less in extent in Great Britain until 1969. As from June 1970 the definition of agricultural holdings has been widened in Great Britain to include some 2,000 statistically significant holdings in England and Wales and some 200 in Scotland on one acre of agricultural land or less. At the same time about 16,000 holdings in Scotland (accounting for less than 0.1 per cent of United Kingdom output) were excluded from the census on the grounds that they were not statistically significant (about 47,000 holdings in England and Wales were excluded on the same grounds as from June 1968). [2] Excluding rough grazings. [3] Including mashlum for threshing in Scotland prior to 1962. [4] From 1965 'under glass' only. [5] England and Wales only. [6] Including lucerne from 1968. [7] For hay, silage, drying or seed production. See footnote [5] to Table 217. [8] Including the total area of deer forest land in Scotland. The fall of 939,000 acres between 1969 and 1970 is largely accounted for by exclusion from the census of the 16,00 holdings in Scotland referred to in footnote [1]. [9] These items were included on the census form for the first time at June 1969 and the figures for that year are understated. It is estimated that the figures include some 53,000 acres in 1969 and 96,000 in 1970 previously returned as crops and grass or rough grazing.

TABLE 217

Estimated quantity of crops and grass harvested [1]

Thousand tons

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Wheat[2]	2,992	2,573	3,911	2,998	3,733	4,105	3,420	3,841	3,414	3,311	4,108
Barley	4,241	4,974	5,773	6,599	7,404	8,062	8,586	9,069	8,140	8,527	7,378
Oats	2,058	1,822	1,747	1,438	1,325	1,213	1,102	1,364	1,205	1,287	1,214
Mixed corn[3]	221	171	154	118	101	91	93	117	151	216	253
Rye (grain)	18	18	17	22	25	21	11	12	11	11	13
Potatoes	7,158	6,258	6,658	6,576	6,952	7,458	6,476	7,087	6,763	6,117	7,364
Sugar beet	7,215	5,936	5,313	5,254	6,218	6,705	6,495	6,775	7,006	5,939	6,311
Fodder crops:											
Beans	79	64	81	. .	. .	. .	. .	170	221	232	157
Peas	9	7	7	. .	. .	. .	. .	. .	. .	. .	. .
Turnips, swedes and fodder beet	8,729	7,723	7,617	6,766	6,764	6,508	5,770	5,768	5,429	5,461	5.561
Mangolds	3,591	2,719	2,661	2,152	1,670	1,511	1,041	897	803	611	571
Straw[4]:											
Wheat	1,697	1,717	2,044	1,425	1,712	1,901	1,696	1,931	1,840	1,186	1 594
Barley	1,949	2,641	2,802	3,324	3,699	4,036	4,425	4,682	4,377	3,301	2,711
Oats	1,863	1,680	1,556	1,289	1,169	1,095	951	1,062	1,000	515	496
Hops	12	10	13	14	13	13	11	11	10	10	12
Fruit (grown for sale)	924	556	815	837	944	823	655	. .	. .	. .	. .
Vegetables (grown for sale)	2,956	2,445	2,423	3,007	2,759	2,744	2,961	. .	. .	. .	. .
Hay:											
From lucerne[5]	111	123	107	88	85	68	89	65	4,608	4,572	4,219
From temporary grassland (clover and rotation grasses) [5] [6] [7]	4,401	5,109	4,799	4,878	5,364	4,646	4,676	4,705	. .	. .	. .
From permanent grassland [5] [8]	3,630	3,601	3,546	3,668	4,219	3,822	3,880	3,933	3,787	3,958	3,645

[1] See footnote [1] to Table 216. [2] Figure for 1960 is based on official estimates made by technical officers. Evidence of utilization suggests a total production of 3,064,000 tons, with a corresponding yield of 29.1 cwt. per acre. [3] See footnote [3] to Table 216. [4] Excluding Scotland in 1969 and 1970. [5] In England and Wales the production of hay does not include grass mown for silage, drying or seed and is calculated from the area cut for hay and actually harvested. The production of hay in Scotland and Northern Ireland is calculated from the area cut for hay only and excludes grass mown for silage or drying. [6] Figures include hay from permanent grassland in Scotland. [7] Figures from 1968 include hay from lucerne. [8] Excluding Scotland.

Sources: Agricultural Departments

TABLE 218

Estimated yield per acre [1]

	Unit	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Wheat[2]	Cwt.	28.5	28.2	34.7	31.1	33.8	32.4	30.6	33.3	28.2	32.2	32.9
Barley	,,	25.2	26.0	29.0	28.0	29.4	29.9	28.0	30.1	27.4	28.6	26.6
Oats	,,	20.9	21.1	23.1	22.3	23.6	24.0	24.4	27.0	25.6	27.3	26.2
Mixed corn[3]	,,	21.7	23.1	24.8	23.8	25.3	24.8	25.7	26.5	26.8	27.8	25.8
Rye (grain)	,,	19.9	19.3	20.3	21.3	23.4	23.7	22.0	22.5	20.0	22.7	22.8
Potatoes[4]	Tons	8.6	8.9	9.0	8.6	8.9	10.1	9.7	10.0	9.8	10.0	11.0
Sugar beet	,,	16.7	14.0	12.6	12.5	14.2	14.9	14.6	14.9	15.2	13.1	14.3
Fodder crops:												
Beans	Cwt.	19.4	18.3	22.2	. .	. .	. .	. .	24.4	19.3	21.0	16.6
Peas	,,	15.4	15.3	17.8	. .	. .	. .	. .	. .	. .	. .	. .
Turnips, swedes and fodder beet	Tons	19.3	18.4	19.4	18.5	19.1	19.7	19.2	19.9	20.1	21.0	22.4
Mangolds	,,	26.9	24.7	25.2	24.2	23.4	25.6	24.8	25.1	25.6	23.9	23.8
Straw[4]:												
Wheat	Cwt.	16.2	18.8	18.1	14.8	15.5	15.0	15.2	16.8	15.2	12.1	13.3
Barley	,,	11.6	13.8	14.0	14.1	14.7	15.0	14.4	15.5	14.8	12.6	11.2
Oats	,,	18.9	19.5	20.5	20.0	20.8	21.7	21.0	21.0	21.3	16.6	16.1
Hops	,,	12.3	10.4	13.1	13.0	12.1	12.5	11.2	11.1	11.0	12.5	13.5
Hay:												
From lucerne[5]		41.8	42.5	41.8	41.1	42.7	41.5	41.7	45.7	36.8	37.0	34.5
From temporary grassland (clover and rotation grasses) [5] [6] [7]	,,	31.9	33.8	33.0	33.7	35.9	35.0	36.4	36.9	. .	. .	. .
From permanent grassland [5] [8]	,,	24.7	25.3	25.0	27.0	29.0	28.9	29.0	29.5	30.3	30.2	28.2

See footnotes to Table 217.

Sources: Agricultural Departments

Cattle, sheep, pigs and poultry on agricultural holdings [1]

TABLE 219

At June in each year

Thousands

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Cattle:											
Total	11,771	11,936	11,859	11,716	11,627	11,943	12,206	12,342	12,151	12,374	12,581
Cows and heifers in milk	3,451	3,577	3,681	3,673	3,549	3,640	3,703	3,776	3,815	3,894	3,946
Cows in calf but not in milk	562	577	587	587	577	564	565	579	562	592	597
Heifers in calf with first calf	823	827	802	742	798	760	750	816	826	822	863
Bulls being used for service[2]	79	80	78	74	75	75	76	77	75	76	76
Other cattle:											
Two years and over	1,314	1,329	1,196	1,095	1,048	978	957	1,003	923	879	861
One year and under two	2,675	2,744	2,621	2,598	2,526	2,524	2,692	2,714	2,581	2,623	2,658
Under one year	2,868	2,802	2,894	2,946	3,054	3,400	3,463	3,376	3,367	3,489	3,579
Sheep and lambs:											
Total	27,871	28,967	29,498	29,344	29,657	29,911	29,957	28,885	28,004	26,604	26,080
Ewes for breeding	11,232	11,505	11,829	11,832	11,918	11,946	12,019	11,760	11,415	10,946	10,544
Rams for service	322	332	344	345	334	336	344	332	327	313	302
Other sheep:											
One year and over	3,800	3,645	3,689	3,663	3,530	3,738	3,737	3,583	3,475	3,323	3,291
Under one year	12,517	13,485	13,637	13,504	13,875	13,891	13,857	13,211	12,787	12,022	11,943
Pigs:											
Total	5,724	6,043	6,722	6,859	7,379	7,979	7,333	7,107	7,387	7,783	8,088
Sows for breeding	725	774	857	876	903	945	822	824	887	915	953
Boars for service	40	43	46	47	47	49	43	41	44	44	45
Other pigs:											
Five months and over	1,018	1,042	1,124	1,132	1,221	1,251	1,179	1,146	1,149	1,188	1,249
Two months and under five	2,449	2,591	2,902	3,050	3,271	3,594	3,392	3,218	3,309	3,526	3,672
Under two months	1,491	1,594	1,793	1,754	1,937	2,140	1,897	1,878	1,998	2,111	2,169
Poultry:											
Total	103,005	114,289	109,030	112,175	118,377	118,141	118,940	125,624	127,459	126,514	143,430
Total fowls	98,360	108,398	104,032	106,842	112,921	112,125	113,525	120,147	121,753	120,611	137,207
Six months and over[3]	44,268	44,620	47,745	47,807	..	..	..	..	..	..	..
Under six months[3]	54,092	63,778	56,287	59,035	..	..	..	..	..	..	..
Laying flock	..	..	..	..	79,872	74,054	73,841	75,506	74,163	75,480	79,835
Breeding flock	..	..	..	..	5,868	6,857	6,908	6,868	6,868	6,715	7,588
Table birds	..	..	..	..	27,181	31,213	32,777	37,774	40,721	38,418	49,783
Ducks	1,295	1,562	1,339	1,274	1,330	1,349	1,227	1,202	1,157	1,265	1,256
Geese[4]	388	355	298	252	236	242	219	227	200	171	174
Turkeys	2,961	3,974	3,361	3,807	3,890	4,425	3,968	4,048	4,348	4,467	4,793

[1] See footnote [1] to Table 216. The figures returned by holdings of one acre or less account for significant differences between the census results for June 1970 and those for previous years only in the case of pigs and fowls. [2] From 1964 the figure for Scotland includes bulls and bull calves being reared for service. [3] Figures for Northern Ireland relate to fowls five months old and over, and under five months old, respectively. [4] In 1967 the figure was 214 thousand excluding about 47 thousand holdings in England and Wales with negligible agricultural output which were excluded from the census as from June 1968.

Sources: Agricultural Departments

Estimated numbers of agricultural tractors, machines and implements in use [1]

TABLE 220

	United Kingdom				England and Wales					
	1961	1964	1966	1970[2]	1961	1965	1967	1968	1969	1970
Tractors: Total	512,900	531,970	517,290	510,750	420,820	420,110	425,200	425,430	419,620	413,180
Agricultural types (10 h.p. and over): [3]										
Total	459,010	482,210	465,220	444,400	370,540	371,780	349,930	352,390	353,710	351,780
Tracklayers	19,930	15,070	17,660	13,590	17,860	15,480	13,100	12,960	12,970	12,700
Wheeled	439,080	467,140	447,560	430,810	352,680	356,300	336,830	339,430	340,740	339,080
Market garden types (under 10 h.p.) [4]	53,890	49,760	52,070	66,360	50,280	48,330	75,270	73,040	65,910	61,400
Tractor ploughs	358,950	324,480	322,290	308,170	278,760	247,610	233,480	..	219,740	..
Disc harrows	113,340	100,300	99,700	111,300	88,540	89,560	91,210	..	84,920	..
Cultivators: Rotary cultivators and rotary hoes	52,000	57,350	49,440	46,710	47,400	43,400	42,250	..	40,470	..
Other [5]	544,980	385,280	397,770	407,800	421,660	..	369,600	..	317,180	..
Corn drills [6]	135,350	133,730	123,710	131,820	119,000	107,070	..	116,740	..	..
Farmyard manure spreaders	105,760	115,130	129,160	128,810	89,450	105,350	..	103,240	..	..
Mowers	225,930	223,560	215,510	196,650	175,580	173,500	..	156,700	..	149,110
Pick-up balers	80,430	94,380	104,990	105,350	70,880	87,410	..	84,070	..	85,160
Combine harvesters	55,160	61,810	66,670	65,990	50,190	57,950	..	60,220	..	56,670
Drying machines	20,930	32,830	39,070	63,480	18,610	28,880	..	45,350	..	53,770
Milking machines [7]	..	..	329,010	122,450	107,140	295,610	..	275,020	..	101,930

[1] Owned by farmers and contractors (including Ministry services). Figures for England and Wales are at March, September or December, figures for Scotland are at February, and for Northern Ireland at December. [2] Figures for Scotland will next be collected in February 1974 and for Northern Ireland in December 1972. [3] Over 10 h.p. in England and Wales from 1967 and in Northern Ireland in 1966 and 1970. [4] Up to and including 10 h.p. in England and Wales from 1967, and in Northern Ireland in 1966 and 1970. [5] Cultivators and harrows other than disc. Including grubbers, scufflers and hoes. [6] Including combined seed and fertilizer drills. [7] England and Wales figures for 1961 and 1970 relate to the number of installations, those for 1965 and 1968 relate to the number of teat-cup clusters in England and Wales and Scotland. The figure for 1970 excludes Scotland.

Forest area

TABLE 221

At 30 September in each year [1]

Thousand acres

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Forest area [2]											
United Kingdom [1]	4,201	4,247	4,294	4,340	4,388	4,453	4,519	4,569	4,590	4,645	4,711
Great Britain [1]	4,120	4,163	4,205	4,246	4,289	4,349	4,411	4,451	4,465	4,516	4,578
Northern Ireland	81	84	89	94	99	104	108	118	125	129	133
Forestry Commission (Great Britain) [1]											
Total estates	2,475	2,546	2,584	2,553	2,606	2,655	2,729	2,802	2,897	2,933	2,995
Land under plantation	1,283	1,344	1,398	1,449	1,498	1,550	1,597	1,646	1,701	1,745	1,796
Plantable land acquired [3]	59.2	51.7	34.6	16.9	40.9	31.3	34.5	51.1	63.1	31.9	51.9
Total area planted [3] [4]	61.7	63.7	61.9	55.6	54.3	53.7	53.9	52.3	68.5	55.5	70.5
Area lost by fire [3]	1.6	0.3	1.0	0.9	0.5	0.8	1.2	0.3	1.1	1.1	0.5
State afforestation in Northern Ireland											
Total estates	97.0	107.0	114.8	119.6	125.0	129.3	132.5	138.5	143.2	147.7	151.6
Land under plantation	53.8	58.0	62.6	67.4	71.9	75.9	80.6	85.0	90.9	94.7	100.0
Plantable land acquired [3]	2.1	8.7	6.9	4.7	4.2	5.0	3.0	6.0	3.2	1.5	4.0
Total area planted [3] [5]	4.4	4.5	5.2	5.4	5.2	5.2	5.3	4.7	4.5	4.0	4.3
Area lost by fire [3]	—	0.01	0.02	0.03	0.01	—	—	—	0.02	0.15	0.01

[1] The 1968 figures given for the Forestry Commission relate to the eighteen months from October 1967 to March 1969, and from 1969 onwards figures are for the year ended 31 March of the following year. [2] Includes unproductive woodland. [3] During twelve months ended 30 September. See footnote [1]. [4] Including replanting after damage by fire. [5] Including areas replanted.

Sources: Forestry Commission; Ministry of Agriculture (Northern Ireland)

Average weekly earnings of agricultural workers[1]

Great Britain

TABLE 222

Half-yearly periods	Adult males[2]	Youths[3]	Women and girls
	£	£	£
1954 April — September	7.59	4.57	4.76
October — March 1955	7.51	4.51	4.82
1955 April — September	8.27	4.95	5.22
October — March 1956	8.01	4.77	5.31
1956 April — September	8.71	5.09	5.58
October — March 1957	8.75	5.15	5.71
1957 April — September	9.24	5.47	5.84
October — March 1958	9.17	5.59	6.00
1958 April — September	9.78	5.83	6.21
October — March 1959	9.69	5.90	6.31
1959 April — September	10.20	6.03	6.45
October — March 1960	9.76	5.93	6.36
1960 April — September	10.58	6.29	6.62
October — March 1961	10.35	6.24	6.72
1961 April — September	11.20	6.63	7.33
October — March 1962	10.75	6.55	6.82
1962 April — September	11.57	6.97	7.16
October — March 1963	11.41	6.93	7.13
1963 April — September	12.40	7.26	7.37
October — March 1964	12.13	7.17	7.39
1964 April — September	13.07	7.77	7.93
October — March 1965	12.50	7.42	8.14
1965 April — September	13.97	8.15	9.19
October — March 1966	13.63	8.33	8.33
1966 April — September	14.79	8.83	9.10
October — March 1967	14.31	8.70	9.54
1967 April — September	15.45	9.02	9.77
October — March 1968	15.04	8.72	9.33
1968 April — September	16.27	9.70	10.40
October — March 1969	15.95	9.49	9.84
1969 April — September	17.77	10.37	10.85
October — March 1970	17.31	10.47	11.18
1970 April — September	19.21	11.43	12.26
October — March 1971	19.15	11.81	12.63

Years ended March	Adult males[2]	Youths[3]	Women and girls
	£	£	£
1952/53	6.66	4.26	4.42
1953/54	7.13	4.42	4.73
1954/55	7.55	4.54	4.79
1955/56	8.14	4.86	5.27
1956/57	8.73	5.12	5.65
1957/58	9.21	5.53	5.92
1958/59	9.73	5.86	6.26
1959/60	9.98	5.98	6.40
1960/61	10.46	6.26	6.67
1961/62	10.98	6.59	7.07
1962/63	11.50	6.95	7.15
1963/64	12.27	7.23	7.37
1964/65	12.79	7.60	8.04
1965/66	13.80	8.24	8.75
1966/67	14.55	8.77	9.32
1967/68	15.24	8.87	9.55
1968/69	16.10	9.60	10.12
1969/70	17.54	10.42	11.02
1970/71	19.18	11.62	12.45

[1] Total earnings of hired regular whole-time workers, including payments in kind valued, where applicable, in accordance with Agricultural Wages Orders. [2] 21 years and over up to March 1956, and 20 years and over thereafter. [3] Under 21 years up to March 1956, and under 20 years thereafter.

Sources: Agricultural Departments

Agricultural output, input and net income at current prices [1]

Years ended May

TABLE 223

£ million

	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71 [2]
Output							
1. Farm crops [3] : Total	357	378	399	404	383	430	458
Wheat	94	95	81	94	89	91	123
Barley	119	129	142	146	134	144	151
Oats	9	8	8	11	10	10	13
Potatoes	80	91	114	94	90	125	108
Sugar beet	43	40	39	42	43	41	44
Hops	8	9	8	7	6	7	8
Beans for stockfeed	1	2	3	4	5	5	4
Other [4]	4	4	4	5	6	6	7
2. Livestock: Total	644	664	669	717	736	796	884
Fat cattle and calves	266	271	274	314	312	336	373
Fat sheep and lambs	86	85	88	88	87	84	90
Fat pigs	203	216	208	208	220	248	280
Poultry	89	92	100	107	117	127	141
3. Livestock products: Total	584	609	610	635	653	661	703
Milk and milk products	394	406	416	438	442	455	498
Eggs for food	173	186	178	181	196	192	191
Clip wool	17	17	16	16	15	14	13
4. Horticulture: Total	212	208	219	233	255	271	286
Vegetables (including mushrooms)	112	113	125	132	142	153	165
Fruit	54	48	45	49	57	58	57
Other [5]	45	47	49	52	55	60	64
5. Sundry output: Total	27	26	26	27	30	36	33
Grass and other fodder crop seed	6	3	3	4	3	4	4
Minor products [6]	11	13	14	14	17	21	19
Own account capital formation	9	9	9	9	10	11	10
6. Total output i.e. items 1-5	1,824	1,885	1,923	2,015	2,056	2,192	2,364
7. Sundry receipts: Total	33	24	26	60	30	32	20
Deficiency payments on retained cereals	20	12	14	16	16	19	2
P.M.B. compensation payments	3	1	–	5	–	–	5
Animal disease compensation	2	1	2	28	2	2	2
Other [7]	8	10	9	11	13	11	12
8. Production grants: Total	93	88	96	90	100	100	112
Fertilizers and lime	40	36	38	37	38	36	42
Other [8]	52	52	58	53	62	64	70
9. Total receipts i.e items 6-8	1,950	1,997	2,045	2,164	2,186	2,324	2,496
10. Work in progress [9] : Total	+ 32	+ 42	+ 34	+ 34	+ 56	+ 84	+ 136
Growing crops	+ 4	+ 7	+ 10	+ 17	+ 10	+ 18	+ 30
Livestock numbers	+ 27	+ 35	+ 24	+ 17	+ 46	+ 66	+ 107
11. Gross output i.e items 9-10	1,981	2,039	2,078	2,199	2,241	2,408	2,632

See footnotes on page 203.

Sources: Agricultural Departments

Agricultural output, input and net income at current prices [1]

Years ended May

TABLE **223** *(continued)* £ million

	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71 [2]
Input							
12. Expenditure: Total	1,011	1,051	1,045	1,120	1,165	1,213	1,388
Feedingstuffs	465	499	463	499	510	541	649
Seeds	44	45	49	50	50	55	59
Livestock (imported and interfarm expenses)	58	55	59	64	71	71	76
Fertilizers and lime (before subsidy)	122	120	132	144	150	140	163
Machinery: Total	129	132	133	141	150	157	173
Repairs	61	63	66	69	73	78	87
Fuel and oil	49	50	49	54	56	57	63
Other (including contract services)	19	19	18	18	20	21	23
Farm maintenance: Total	70	74	77	83	88	94	101
Tenant-type	27	28	29	30	31	33	36
Landlord-type	43	45	48	53	56	60	64
Miscellaneous expenditure [10]	122	126	131	140	147	155	168
13. Stocks [11]	– 7	– 1	+ 4	– 6	– 3	+ 4	– 4
14. Gross input i.e. items 12-13	1,004	1,050	1,049	1,114	1,162	1,217	1,384
15. Gross product i.e. items 11 *minus* 14	978	988	1,029	1,084	1,079	1,191	1,248
16. Depreciation: Total	136	144	156	161	174	188	206
Tenant-type:							
Machinery	96	101	110	112	121	130	145
Other	11	11	11	11	12	14	14
Landlord-type	29	32	35	38	41	44	47
17. Net product i.e. items 15 *minus* 16	842	845	874	923	905	1,003	1,042
Labour	311	319	320	322	331	340	361
Net rent [12]	35	36	38	41	43	47	50
Interest [13]	25	25	28	33	36	42	42
18. **Farming net income**	471	464	488	527	495	574	589

[1] The figures relate to all known holdings with 26 standard man-days or more (a standard man-day represents 8 hours productive work by an adult male worker under average conditions); holdings with less than 26 standard man-days are included only if they have 10 acres or more of crops and grass or at least one regular whole-time worker in addition to the occupier. Figures for Northern Ireland relate to holdings of one acre or more, except for numbers of livestock which are collected from all owners, irrespective of the size of the holding, and also from landless stockholders. Because of these and other changes in the methods used in constructing the accounts, the figures in the present table are not directly comparable with those published previously. [2] Forecast prepared in mid-January 1971. [3] Includes receipts from crops sold off farms and subsequently bought back for feed or seed but excludes deficiency payments on retained coarse grains and compensation payments on unsold potatoes. [4] Mixed corn, rye, hay and dried grass. [5] Flowers, bulbs, nursery stock and seeds. [6] Rabbits and game, straw, mustard for seed, exports of breeding animals, and other minor products. [7] Co-op dividends, sub-letting of land, receipts from epidemic insurance and other miscellaneous receipts. [8] Hill livestock, calf and beef cow subsidies and other non-capital production grants. [9] Closing level *minus* opening level each valued at estimated cost. [10] Electricity, veterinary expenses, pesticides, rates and other miscellaneous costs. [11] Feed (including retentions) and fertilizer. Opening stock *minus* closing stock. [12] Net rent represents landlords' agricultural net income from the ownership of agricultural land and buildings before any charges for interest or taxes. Gross rent is the sum of net rent and the landlord-share of maintenance and depreciation. The figures for gross rent corresponding to those for net rent in the columns of the above table, in £ million, were as follows: 1964/65 106; 1965/66 114; 1966/67 122; 1967/68 132; 1968/69 140; 1969/70 151; 1970/71 161. [13] On commercial debt for current farming purposes.

Sources: Agricultural Departments

Agricultural output, input and net product at constant prices [1]

Prices averaged over period 1964/65 to 1966/67

Years ended May

TABLE 224

£ million

	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71 [2]
Output							
1. Farm crops[3] : Total	365	393	377	407	374	374	398
Wheat	91	98	81	93	82	80	99
Barley	115	131	144	151	132	139	127
Oats	9	8	8	11	9	10	12
Potatoes	93	101	91	95	94	89	100
Sugar beet	43	40	39	41	40	39	42
Hops	9	9	7	7	7	7	8
Beans for stockfeed	1	2	3	3	4	5	3
Other farm crops[4]	4	4	4	4	5	5	5
2. Livestock: Total	647	668	662	691	687	709	734
Fat cattle and calves	269	269	273	297	277	283	292
Fat sheep and lambs	86	85	88	85	78	73	72
Fat pigs	207	221	199	197	207	219	232
Poultry	85	94	102	112	124	135	138
3. Livestock products: Total	598	598	608	629	630	639	642
Milk and milk products	401	406	410	422	422	428	431
Eggs for food	180	175	181	190	193	197	196
Clip wool	17	17	17	17	15	14	14
4. Horticulture: Total	218	211	209	210	219	238	254
Vegetables (including mushrooms)	113	114	122	127	122	132	139
Fruit	58	50	39	33	47	53	61
Other[5]	47	47	48	49	50	52	53
5. Sundry output: Total	28	25	25	26	27	32	28
Grass and other fodder crop seed	6	3	3	4	3	4	4
Minor products[6]	12	13	14	14	15	18	15
Own account capital formation	10	9	9	9	9	9	9
6. Total output i.e. items 1-5	1,855	1,895	1,882	1,962	1,937	1,992	2,055
7. Sundry receipts: Total	29	27	26	60	29	28	30
Deficiency payments on retained cereals	16	15	15	16	15	16	13
P.M.B. compensation payments	3	1	–	5	–	–	5
Animal disease compensation	2	1	2	28	2	2	1
Other[7]	9	9	9	11	12	10	10
8. Production grants: Total	92	89	96	94	100	99	104
Fertilizers and lime	39	36	40	41	42	40	44
Other[8]	53	53	57	53	58	59	60
9. Total receipts i.e items 6-8	1,976	2,011	2,005	2,117	2,066	2,119	2,189
10. Work in progress: [9] Total	+ 8	– 2	+ 11	– 6	–	+ 14	+ 7
Growing crops	–	– 5	+ 2	–	– 7	+ 2	–
Livestock numbers	+ 8	+ 4	+ 9	– 6	+ 6	+ 12	+ 7
11. Gross output i.e items 9-10	1,984	2,009	2,016	2,111	2,066	2,133	2,196

Sources: Agricultural Departments

Agricultural output, input and net product at constant prices [1]

Prices averaged over period 1964/65 to 1966/67

Years ended May

TABLE 224 *(continued)*

£ million

	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71 [2]
Input							
12. Expenditure: Total	1,028	1,044	1,035	1,078	1,082	1,090	1,119
Feedingstuffs	472	495	460	485	485	492	505
Seeds	47	45	47	49	49	50	51
Livestock (imported and interfarm expenses)	59	54	60	60	59	59	60
Fertilizers and lime (before subsidy)	124	120	131	138	142	134	146
Machinery: Total	132	132	130	133	133	134	134
Repairs	64	64	63	64	65	65	64
Fuel and oil	50	50	48	50	48	48	49
Other (including contract services)	19	19	19	19	20	21	22
Farm maintenance: Total	72	73	75	77	78	78	77
Tenant-type	28	28	28	28	29	29	29
Landlord-type	44	45	47	49	49	50	48
Miscellaneous expenditure [10]	122	125	131	136	137	141	146
13. Stocks [11]	− 6	−	+ 4	− 4	− 2	+ 4	+ 2
14. Gross input i.e. items 12-13	1,022	1,044	1,039	1,074	1,081	1,094	1,121
15. Gross product i.e. items 11 *minus* 14	962	965	977	1,036	986	1,040	1,075
16. Depreciation: Total	140	144	151	151	158	165	168
Tenant-type:							
Machinery	99	101	107	105	109	113	113
Other	11	11	10	10	11	11	11
Landlord-type	30	32	34	36	38	41	44
17. **Net product** i.e. items 15 *minus* 16	822	821	826	885	828	874	907
Index of net product Average of 1964/65 to 1966/67=100	*100*	*100*	*100*	*108*	*101*	*106*	110

See footnotes to Table 223.

Sources: Agricultural Departments

Sales for food of agricultural produce and livestock

TABLE 225

	Unit	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Cereals:												
Wheat[1]	Th. tons	1,373	1,550	1,346	1,730	1,816	1,650	1,682	1,737	1,775	1,593	1,658
Barley	"	1,251	1,211	1,396	1,206	1,369	1,418	2,261	2,198	1,831	1,382	1,590
Oats[2]	"	121	111	110	114	105	104	105	105	110	103	112
Potatoes[3]	"	4,345	4,471	4,070	4,435	4,554	4,605	4,701	4,435	4,539	4,565	4,403
Milk:												
Total	Mn. gals.	2,283	2,388	2,459	2,388	2,338	2,437	2,413	2,499	2,565	2,595	2,646
For consumption as liquid milk	"	1,559	1,583	1,606	1,621	1,641	1,643	1,651	1,660	1,653	1,647	1,641
For manufacture	"	724	805	853	766	697	794	762	838	912	948	1,005
Eggs in shell	Mn. doz.	1,075	1,082	1,118	1,105	1,224	1,213	1,176	1,230	1,229	1,222	1,260
Animals slaughtered:												
Cattle and calves:												
Total	Thousands	3,870	4,257	4,267	4,249	3,852	3,576	3,862	4,199	4,002	3,799	4,041
Cattle	"	3,010	3,336	3,397	3,545	3,361	3,188	3,355	3,585	3,526	3,380	3,686
Calves	"	860	921	870	703	491	388	508	614	476	418	356
Sheep and lambs	"	11,439	13,212	12,557	12,134	12,660	12,195	13,561	13,172	12,390	10,421	11,458
Pigs:												
Total	"	10,272	10,727	12,082	12,202	12,805	14,330	13,485	12,337	12,977	14,028	14,392
For bacon:												
Used wholly	"	3,079	3,307	3,533	3,371	3,276	3,549	2,903	2,542	2,684	2,896	3,077
Used in part	"	768	1,163	1,430	1,648	1,762	1,895	2,586	2,747	3,034	3,305	3,541
Other uses	"	6,093	5,959	6,786	6,828	7,410	8,519	7,601	6,730	6,940	7,441	7,449
Sows and boars	"	331	298	333	355	357	367	395	317	318	386	325
Poultry	Millions	..	219	230	233	240	260	282	295	335	368	383

TIMES SERIES. The figures for cereals and for animals slaughtered relate to periods of 52 weeks (53 weeks in 1960 and 1965).

[1] Flour millers' receipts of home-grown wheat. [2] Oatmeal millers' receipts of home-grown oats. [3] Including consumption on farms and seed sold for food but excluding imported potatoes.

Source: Ministry of Agriculture, Fisheries and Food

Stocks of food and feedingstuffs[1]

At end-December in each year

TABLE 226

Thousand tons

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Wheat and flour (as wheat)	1,135	1,175	1,145	1,230	1,148	1,138	1,085	958	1,020	938	1,000
Barley	777	801	796	785	830	814	769	774	651	763	783
Maize	218	174	239	240	215	171	183	206	238	181	244
Oilcake and meal[2]	233	168	194	204	152	173	140	126	157	162	127
Oilseeds and nuts (crude oil equivalent)	32	32	32	30	24	27	32	17	18	14	15
Vegetable oil (as crude oil)	84	78	78	72	56	68	66	66	61	57	67
Marine oil (as crude oil)	79	74	56	44	47	53	28	68	59	36	28
Butter[3]	27	34	13	16	36	42	38	36	51	30	18
Imported meat and offal[3]	93	78	54	48	74	75	73	44	54	68	72
Raw coffee[4]	7	7	5	21	31	15	19	15	22	24	17
Tea[5]	85	85	89	95	89	102	97	98	125	99	112
Sugar	875	1,010	878	869	850	813	820	851	816	903	865

[1] Recorded stocks, including stocks in bond or held by the main processors. [2] Excluding castor meal, cocoa cake and meal. [3] Stocks held in public and government-owned cold stores. Prior to 1964, at 14°-18° Fahrenheit: subsequently at all temperatures. [4] In 1963 the coverage was extended to include manufacturers' stocks and additional public warehouses. [5] Including stocks held by primary wholesalers.

Source: Ministry of Agriculture, Fisheries and Food

Processed food and animal feedingstuffs: Production

TABLE 227

Thousand tons

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Flour milling:											
Wheat milled: Total	5,112	5,005	4,870	5,038	4,967	5,067	5,063	4,968	4,942	5,097	5,031
Home produced	1,242	1,409	1,192	1,561	1,630	1,614	1,602	1,583	1,670	1,477	1,594
Imported	3,870	3,596	3,678	3,477	3,337	3,453	3,461	3,385	3,272	3,620	3,437
Flour produced	3,693	3,592	3,530	3,645	3,589	3,675	3,645	3,645	3,627	3,688	3,695
Offals produced	1,442	1,424	1,371	1,413	1,398	1,412	1,436	1,337	1,336	1,455	1,356
Oat milling:											
Oats milled by oatmeal millers	141	134	135	141	122	131	120	113	115	115	118
Products of oat milling	80	77	78	82	70	75	70	66	69	68	68
Seed crushing											
Oilseeds and nuts processed	1,010	925	1,009	1,005	888	865	729	660	595	586	539
Crude oil produced[1]	343	341	360	348	302	286	251	230	214	183	154
Oilcake and meal produced[2]	647	572	631	634	571	562	456	402	365	395	372
Production of home-killed meat[3]:											
Total	1,613	1,753	1,810	1,852	1,827	1,842	1,883	1,874	1,859	1,797	1,909
Beef	788	870	884	913	851	810	842	893	881	848	924
Veal	19	21	19	16	11	9	11	14	11	9	8
Mutton and lamb	224	263	250	241	252	241	266	258	243	204	224
Pork	441	444	499	522	557	628	603	549	567	606	613
Offal	140	155	158	159	156	155	160	160	158	130	140
Production of poultry meat	"	330	347	352	366	398	432	452	519	548	572
Production of bacon and ham[3]	180	202	222	217	219	233	215	201	216	234	247
Production of milk products:											
Butter	40	51	60	43	23	36	30	37	51	56	63
Cheese (including farmhouse)	109	112	112	104	109	113	107	120	118	118	128
Condensed milk[4]	186	182	187	182	190	203	206	199	188	204	202
Milk powder[5]:											
Full cream	26	27	25	25	26	26	27	23	24	23	21
Skimmed	58	65	74	50	30	67	59	72	95	88	92
Cream[6]	29	31	33	40	44	54	57	62	66	70	73
Sugar: production from home-grown sugar-beet (as refined sugar)	779	919	733	711	805	881	848	884	849	911	838
Production of compound fats:											
Margarine	368	330	330	337	340	314	311	304	298	313	309
Compound fat	135	139	140	152	146	138	136	137	133	134	131
Production of other processed foods:											
Jam and marmalade	209	210	212	212	198	202	204	201	199	190	189
Syrup and treacle	55	50	52	52	52	53	53	60	68	75	77
Canned vegetables	555	562	597	648	688	625	708	734	713	788	805
Canned and bottled fruit	87	90	104	113	99	97	97	81	101	103	93
Canned soups[7]	201	214	249	283	261	286	298	266	273	286	293
Canned meat	53	62	72	79	80	87	104	113	128	130	132
Canned fish	8	8	9	9	7	7	8	6	6	9	9
Biscuits [8]	538	546	564	567	570	585	581	588	602	591	593
Breakfast cereals[9]	116	119	126	129	136	136	144	145	154	164	178
Chocolate confectionery	314	323	326	317	315	341	363	350	348	349	317
Sugar confectionery	356	338	334	326	320	311	302	314	320	332	349
Cocoa powder and drinking chocolate	20	18	19	19	19	19	21	21	21	20	22
Glucose	189	189	201	216	232	247	255	266	283	309	317
Production of soft drinks (million gallons):											
Concentrated	40	44	40	43	51	51	55	61	60	66	72
Unconcentrated	215	230	209	211	238	236	243	249	253	262	268
Compound feedingstuffs											
Total	8,646	8,958	9,427	9,208	9,317	9,742	9,366	9,843	9,975	10,514	10,846
Cattle food	2,794	2,749	2,871	2,740	2,697	2,907	2,908	3,143	3,229	3,499	3,632
Calf food	324	301	344	368	387	417	386	372	373	400	395
Pig food	1,764	1,850	2,147	2,040	2,043	2,217	1,949	2,022	2,140	2,386	2,554
Poultry food	3,611	3,893	3,893	3,893	4,024	4,031	3,947	4.115	4,036	3,991	4,042
Horse and ewe food	76	70	172	167	166	170	176	191	197	238	223
Other compounds	77	95									

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1960 and 1965) with the following exceptions which are on a calendar year basis: butter, cheese, cream, canned meat, soft drinks, condensed milk and milk powder; canned vegetables, canned and bottled fruit, canned soups and canned fish (prior to 1964; the year 1964 covers the period 1 January–26 December).

[1] Including production of maize oil. [2] Excluding castor meal, cocoa cake and meal. [3] Including meat subsequently canned. [4] Excluding skim concentrate and condensed milk used in manufacture of chocolate crumb. [5] Excluding buttermilk and whey powder. [6] Fresh and sterilized (including farm) cream. [7] Figures from 1961 onwards relate to ready-to-serve equivalent; earlier figures relate to can content. [8] Home production up to 1968; thereafter total disposals of home produced biscuits. [9] Other than oatmeal and oatmeal flakes.

Source: Ministry of Agriculture, Fisheries and Food

Food and animal feedingstuffs: Disposals

Thousand tons

TABLE 228

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Flour	4,038	3,964	3,923	3,963	3,856	3,926	3,859	3,746	3,725	3,794	3,783
Sugar[1]:											
Total disposals	3,083	2,988	2,914	3,109	2,983	2,949	2,923	2,918	2,816	2,853	2,851
For food in the United Kingdom[2]	2,622	2,679	2,618	2,693	2,542	2,661	2,618	2,604	2,614	2,653	2,661
Syrup and treacle	56	50	52	52	51	53	53	61	67	76	77
Meat and fish:											
Fresh and frozen meat and offal[3]	2,441	2,500	2,619	2,664	2,594	2,567	2,597	2,626	2,578	2,611	2,597
Bacon and ham[3]	586	596	621	602	609	630	612	603	622	619	624
Fresh, frozen and cured fish (landed weight)[3]:											
Total disposals	916	870	912	897	931	993	1,018	984	1,054	1,049	1,058
For food in the United Kingdom	827	806	825	784	834	852	828	838	882	864	861
Dairy products:											
Butter	430	466	483	460	460	471	479	480	476	478	467
Cheese	233	243	248	248	258	248	258	267	276	284	297
Condensed milk[4]	191	192	196	193	199	217	208	209	203	213	213
Milk powder[5]:											
Full cream	41	42	46	47	47	50	50	49	43	39	39
Skimmed	88	88	118	98	97	88	107	94	126	129	124
Eggs in shell	764	772	788	781	858	852	825	866	862	855	879
Oils (as crude oil):											
Vegetable oil	691	680	640	652	635	630	662	626	690	694	698
Marine oil[6]	156	165	170	174	152	177	200	223	224	230	200
Jam and marmalade	214	220	222	223	211	211	208	210	206	199	192
Potatoes:											
Total disposals[7]	4,944	5,144	4,616	4,917	4,898	5,164	5,390	4,812	5,161	4,977	4,879
For food in the United Kingdom	4,621	4,759	4,600	4,898	4,832	4,828	4,894	4,794	4,876	4,831	4,703
Other foods:											
Chocolate and sugar confectionery	674	666	668	654	646	662	666	683	691	684	687
Tea[8]	220	233	227	227	226	219	216	227	219	213	218
Raw coffee	55	58	70	74	68	73	77	83	83	99	98
Cocoa beans[8]	74	80	94	93	87	101	106	94	92	91	81
Barley:											
For brewing and distilling and for food	1,317	1,280	1,470	1,324	1,398	1,538	2,358	2,284	1,952	1,444	1,648
Maize:											
Total disposals	3,136	3,221	4,522	3,470	3,547	3,286	3,270	3,717	3,715	3,198	3,058
Animal feed	2,382	2,474	3,714	2,572	2,578	2,259	2,163	2,675	2,579	1,971	1,734
Oilcake and meal:											
High and medium protein	1,665	1,616	1,703	1,590	1,440	1,537	1,394	1,251	1,243	1,249	1,322
Low protein	160	183	171	134	173	147	136	103	66	62	58
Wheat milling offals	1,729	1,681	1,643	1,646	1,670	1,478	1,515	1,407	1,405	1,526	1,408
Fish and meat meal for animal feed	378	452	479	519	587	600	577	674	788	747	674

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1960 and 1965) with the following exceptions which are on a calendar year basis: fish and potatoes; condensed milk; milk powder; and butter (1962 onwards).

[1] As refined sugar. Excluding sugar in imported manufactured foods. [2] Including sugar used in the manufacture of other foods subsequently exported. [3] Including usage for canning. [4] Excluding skim concentrate and condensed milk used in manufacture of chocolate crumb. [5] Excluding buttermilk and whey powder. [6] For the manufacture of margarine and compound fat. [7] Disposals (excluding seed and chats) of home grown and imported potatoes for human consumption, processing, export and sales for stockfeed through schemes for implementing the Agricultural Act, 1947. [8] Excluding re-exports.

Source: Ministry of Agriculture, Fisheries and Food

Estimated food supplies per head of population

TABLE 229

lb. per head per annum

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Cereal products and sugar:											
Flour	165.9	164.0	160.5	161.1	155.5	154.1	153.4	147.0	144.8	145.8	145.2
Rice	2.6	2.8	3.4	3.0	3.0	3.1	2.8	2.6	3.2	3.3	3.0
Oat products	3.4	3.3	3.3	3.4	3.1	3.1	2.9	2.7	2.8	2.7	2.7
Other cereals	5.7	5.8	6.0	6.1	6.3	5.8	6.3	6.3	6.6	6.9	7.7
Starch and other farinaceous foods	2.7	2.6	3.0	3.1	3.3	3.1	3.5	2.7	3.9	4.4	4.5
Sugar[1]	112.0	113.6	111.1	111.5	107.6	107.8	109.0	106.9	105.6	106.6	105.4
Meat and fish:											
Fresh and frozen meat	90.9	93.4	97.0	97.8	93.6	92.6	93.2	93.9	91.5	93.0	92.1
Offal[2]	8.6	9.1	9.4	9.6	9.8	9.6	9.8	9.9	10.1	8.2	7.7
Imported canned meats	8.5	8.7	8.2	7.7	7.8	6.8	7.1	8.0	7.9	7.0	7.4
Bacon and ham	25.0	25.2	26.1	25.1	25.2	25.7	25.1	24.6	25.2	25.0	25.0
Poultry	11.7	14.1	14.9	14.9	15.8	16.6	17.6	18.8	21.0	22.1	23.1
Fresh, frozen and cured fish	16.1	16.1	16.8	15.5	16.9	17.1	16.0	15.9	16.7	16.1	16.0
Imported canned fish	2.6	2.1	3.2	2.6	3.2	2.8	2.6	3.0	3.2	2.6	2.3
Dairy products:											
Liquid milk (pints)	247.8	249.0	249.6	249.7	250.3	248.5	247.9	247.3	244.6	242.3	240.4
Cream (40% fat content)	1.3	1.6	1.7	2.0	2.1	2.3	2.5	2.6	2.8	3.0	3.1
Cheese	9.9	10.1	10.3	10.2	10.6	10.1	10.4	10.7	11.0	11.3	11.8
Condensed milk	7.1	7.9	7.8	7.6	7.1	7.5	7.7	8.3	8.2	8.5	8.5
Milk powder	4.3	3.9	4.3	4.4	4.6	4.1	4.4	4.0	3.9	3.9	4.0
Eggs in shell (number)	237	243	242	237	248	248	245	248	249	247	249
Egg products (equivalent number of eggs)	21	21	21	22	22	19	24	26	23	23	24
Fats:											
Butter	18.3	19.6	20.2	19.1	19.7	19.4	20.0	20.5	19.7	19.6	19.3
Margarine	14.7	13.3	13.1	13.3	13.3	12.0	12.1	11.7	11.3	11.8	11.8
Lard and compound cooking fat	12.9	11.9	13.1	14.1	14.7	13.4	12.4	12.2	11.9	12.0	12.0
Other edible oils and fats	9.6	10.9	11.0	11.2	11.1	11.5	12.0	11.4	13.7	13.4	14.0
Fruit and vegetables:											
Fresh citrus fruit	20.7	19.8	20.1	18.1	20.5	19.1	20.0	19.8	20.2	20.1	21.8
Other fresh fruit	53.1	49.8	52.0	53.4	53.2	54.1	54.3	48.0	51.7	52.8	51.7
Canned and bottled fruit	16.9	17.9	18.8	18.8	19.4	18.8	18.7	19.0	18.9	19.0	18.2
Imported dried fruit	6.0	5.6	6.8	6.2	5.6	5.6	5.3	5.2	5.4	5.2	5.4
Potatoes	223.7	226.7	213.6	227.0	223.6	221.8	224.0	223.5	226.5	220.6	224.4
Fresh tomatoes	15.0	15.0	13.9	13.2	14.2	13.1	13.2	13.6	13.4	13.6	13.2
Other fresh vegetables	99.4	95.0	95.2	93.0	100.7	101.5	101.0	101.3	100.9	100.3	103.1
Imported canned tomatoes (including juice and puree)	5.3	5.1	5.4	5.6	5.4	5.5	6.0	6.2	7.0	6.4	6.8
Other canned vegetables	5.5	6.5	7.4	8.1	7.7	8.0	10.0	9.2	7.9	10.8	10.0
Pulses[3]	8.1	6.0	7.7	8.2	6.7	7.6	7.1	7.2	6.9	7.4	7.1
Other foods:											
Tea	9.3	9.8	9.5	9.5	9.3	8.9	8.7	9.1	8.8	8.5	8.7
Coffee	2.1	2.1	2.7	2.9	2.5	2.7	2.9	3.1	3.1	3.6	3.5
Cocoa powder	1.3	1.1	1.2	1.3	1.2	1.4	1.4	1.2	1.1	1.1	1.1

[1] Including sugar in all home produced and imported manufactured foods and in brewing, but excluding sugar in exported manufactured foods. [2] This series was revised from 1 January 1969 to take account of new definitions of edible meat offals. [3] Includes dried beans and dried peas for canning.

Source: Ministry of Agriculture, Fisheries and Food

Landings of fish of British taking: Landed weight

Great Britain

TABLE 230

Thousand tons

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total all fish	875.0	822.8	767.2	807.3	831.1	836.1	902.1	928.4	880.7	889.3	930.2	948.0
Total wet fish	850.4	795.7	739.6	778.6	804.9	809.6	875.9	896.4	841.6	850.3	883.4	895.8
Demersal												
Total	701.1	680.3	640.2	671.3	660.1	672.6	718.5	700.5	694.3	712.7	711.7	715.6
Catfish	8.1	6.2	7.3	8.4	8.5	7.5	7.9	6.5	5.8	4.4	3.3	3.9
Cod	335.7	309.3	287.0	314.9	316.2	294.5	311.2	319.9	344.2	365.6	373.0	338.7
Dogfish	10.9	10.4	9.2	6.7	6.6	8.5	8.5	9.6	11.2	11.4	10.2	10.6
Haddock	120.7	134.4	131.3	135.3	120.4	147.7	165.8	149.8	126.8	132.2	140.6	173.4
Hake	9.1	9.9	10.2	11.5	10.0	7.8	6.5	4.9	4.1	4.4	3.7	2.6
Halibut	4.4	4.5	3.6	3.4	3.0	2.8	3.3	2.5	2.4	1.7	1.5	1.3
Lemon sole	5.4	5.7	5.9	5.8	5.6	5.3	5.9	5.5	6.1	6.3	4.6	3.8
Plaice	38.2	36.0	34.8	35.4	39.8	41.0	39.1	39.6	43.7	41.4	40.8	43.2
Redfish	13.6	18.2	15.5	17.1	17.1	17.2	15.9	13.0	11.9	8.8	7.4	7.5
Saithe (Coalfish)	34.4	36.5	28.4	28.1	31.0	41.2	46.8	44.3	42.0	42.6	46.2	49,2
Skate and ray	15.8	14.9	14.6	13.5	13.4	13.3	12.4	11.1	10.7	10.9	10.1	8.6
Sole	2.1	2.2	2.3	2.3	3.7	1.3	1.2	1.4	1.6	1.7	1.6	1.3
Turbot	2.4	2.1	2.2	1.8	1.9	1.9	1.7	1.5	1.2	1.0	1.1	1.1
Whiting	48.0	38.2	42.8	43.7	42.4	38.1	46.7	51.3	43.6	41.6	31.0	29.4
Livers[1]	22.5	22.5	19.0	18.0	17.4	17.9	18.7	16.8	18.5	17.9	18.6	18.3
Roes	2.3	2.1	1.8	1.9	1.7	1.6	1.7	1.3	1.2	1.4	1.2	1.3
Other demersal	27.5	27.2	24.3	23.5	21.4	25.0	25.2	21.5	19.3	19.4	16.8	21.4
Pelagic												
Total	149.3	115.4	99.4	107.3	144.8	137.0	157.4	195.9	147.3	137.6	171.7	180.2
Herring	133.1	104.7	86.6	87.9	102.3	96.6	96.5	112.7	99.2	92.2	121.0	139.0
Mackerel	4.8	3.7	4.9	4.3	4.1	3.2	3.0	3.3	3.8	3.7	3.3	4.4
Other pelagic	11.4	7.0	7.9	15.1	38.4	37.2	57.9	79.9	44.3	41.7	47.4	36.8
Total shell fish	24.6	27.1	27.6	28.7	26.2	26.5	26.2	32.0	39.1	39.0	46.8	52.2
Cockles	6.0	7.9	8.2	9.4	6.4	5.5	7.0	9.3	15.3	13.1	15.6	15.0
Crab	5.4	4.9	5.3	4.9	5.4	5.2	4.3	4.7	4.5	5.0	6.5	5.9
Lobster	1.3	1.4	1.5	1.4	1.3	1.3	1.0	1.0	1.0	1.0	1.0	1.1
Mussels	3.6	4.3	3.8	3.6	3.6	3.3	2.8	3.7	4.6	4.0	3.3	5.4
Nephrop (Norway lobster)	2.4	2.3	3.7	3.7	4.0	5.3	5.6	7.2	7.4	8.1	8.9	8.7
Oysters: weight[2]	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
number (*millions*)	*5.8*	*5.5*	*4.6*	*4.1*	*2.9*	*3.2*	*3.7*	*3.8*	*3.8*	*3.9*	*3.7*	*3.7*
Shrimps	1.8	1.5	1.0	1.2	1.4	1.7	1.4	1.5	1.5	1.3	1.2	1.4
Whelks	1.7	1.7	1.6	1.7	1.6	1.7	1.7	1.9	2.1	2.1	2.1	2.2
Other	2.0	2.8	2.2	2.5	2.3	2.3	2.2	2.5	2.5	4.2	8.0	12.3

[1] Including the raw equivalent of any liver oils landed. [2] The weight of oysters has been calculated by conversion at the rate of 16,000 to the ton.

Sources: Ministry of Agriculture, Fisheries and Food; Department of Agriculture and Fisheries for Scotland

Landings of fish of British taking: Value

Great Britain

TABLE 231

£ thousand

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total all fish	52,228	52,888	51,425	51,107	53,329	56,932	60,695	61,463	60,502	61,666	65,408	75,486
Total wet fish	50,362	50,858	49,135	48,720	50,936	54,123	57,836	57,981	56,745	57,062	59,744	69,207
Demersal												
Total	47,177	48,115	46,533	45,604	47,800	50,953	54,253	54,293	53,502	53,917	55,749	63,831
Catfish	313	280	297	304	332	357	368	327	295	232	187	247
Cod	20,719	20,754	19,576	19,177	21,544	23,063	25,024	25,058	25,180	25,410	27,766	32,308
Dogfish	412	366	329	279	265	371	387	499	536	460	466	603
Haddock	8,765	9,759	9,961	9,673	9,403	10,218	10,848	10,830	10,470	10,882	11,405	13,605
Hake	1,905	1,949	1,890	1,876	1,941	1,877	1,563	1,186	962	1,019	900	778
Halibut	966	1,077	937	886	808	809	914	810	802	646	616	583
Lemon sole	922	955	973	1,012	990	1,038	1,161	1,129	1,165	1,252	1,131	1,110
Plaice	4,901	4,813	4,709	4,603	4,801	5,378	5,689	5,960	5,633	5,607	5,429	6,216
Redfish	422	526	442	479	501	552	525	410	387	302	296	342
Saithe (Coalfish)	1,317	1,443	1,265	1,199	1,126	1,430	1,657	1,576	1,471	1,424	1,518	2,004
Skate and ray	1,063	1,059	1,043	1,029	1,059	1,079	1,109	1,073	1,046	1,080	1,070	1,022
Sole	705	719	776	820	900	704	664	631	682	788	839	860
Turbot	356	389	420	398	375	418	542	475	389	387	419	478
Whiting	2,413	2,032	2,036	2,109	2,041	1,708	1,737	2,507	2,730	2,685	1,898	1,674
Livers	353	351	302	262	243	260	270	241	271	275	284	272
Roes	185	160	147	183	162	148	138	122	141	112	128	165
Other	1.460	1,483	1,430	1,315	1,309	1,543	1,657	1,459	1,342	1,356	1,397	1,564
Pelagic												
Total	3,185	2,743	2,602	3,116	3,136	3,170	3,583	3,688	3,243	3,145	3,995	5,376
Herring	2,837	2,465	2,297	2,731	2,692	2,692	2,898	2,851	2,645	2,536	3,262	4,553
Mackerel	153	135	162	188	190	154	148	157	195	193	177	241
Other	195	143	143	197	254	324	537	680	403	416	556	582
Total shell fish	1,866	2,030	2,290	2,387	2,393	2,809	2,859	3,482	3,757	4,604	5,664	6,279
Cockles	65	86	90	104	89	96	116	136	218	182	224	276
Crab	389	378	407	378	394	390	355	395	409	455	595	586
Lobster	605	719	841	833	825	935	904	939	894	1,092	1,161	1,380
Mussels	42	52	51	55	54	54	49	62	84	77	72	125
Nephrop (Norway lobster)	312	323	491	543	585	794	955	1,348	1,465	1,907	2,294	2,188
Oysters	115	111	92	89	56	75	79	88	98	139	146	180
Shrimps	166	154	119	146	180	211	185	219	229	216	195	223
Whelks	62	62	59	66	57	67	61	78	82	81	70	92
Other	110	145	140	173	153	187	155	217	278	455	907	1,229

Sources: Ministry of Agriculture, Fisheries and Food; Department of Agriculture and Fisheries for Scotland

TABLE 232

Fishing fleet

England and Wales

At 31 December in each year

Number

	1960	1961	1962	1963	1964	1965	1966[1]	1967	1968	1969	1970
Total fishing vessels	4,762	4,834	4,839	4,855	4,863	4,987	3,281	3,212	3,292	3,383	3,063
Trawlers[2]:											
Total	2,055	2,078	2,098	2,106	2,081	2,102	1,230	1,370	1,459	1,469	1,283
Steam[3]	285	248	201	166	152	138	117	99	69	62	60
Motor: 40 ft. and over	426	477	532	552	555	577	623	641	674	691	705
Under 40 ft.	1,299	1,308	1,323	1,349	1,345	1,359	490	630	716	716	518
Sail[4]	45	45	42	39	29	28	—	—	—	—	—
Drifters:											
Total	62	57	77	90	95	102	65	88	83	82	80
Steam[3]	5	—	—	—	—	—	—	—	—	—	—
Motor: 40 ft. and over	2	1	4	6	9	11	11	10	8	7	6
Under 40 ft.	47	48	63	73	77	82	54	78	75	75	74
Sail[4]	8	8	10	11	9	9	—	—	—	—	—
Liners:											
Total	1,449	1,477	1,445	1,463	1,439	1,488	122	158	464	435	457
Motor: 40 ft. and over	98	95	87	87	72	70	67	60	59	52	56
Under 40 ft.	1,316	1,345	1,323	1,340	1,338	1,389	55	98	405	383	401
Sail[4]	35	37	35	36	29	29	—	—	—	—	—
Seiners:											
Total	223	220	227	222	224	215	156	157	166	167	175
Motor: 40 ft. and over	162	167	168	158	153	152	153	154	163	164	172
Under 40 ft.	53	48	53	57	54	53	3	3	3	3	3
Sail[4]	8	5	6	7	17	10	—	—	—	—	—
Other:											
Total	973	1,002	992	974	1,024	1,080	1,708	1,439	1,120	1,230	1,068
Motor: 40 ft. and over	45	44	39	38	43	48	51	47	54	59	64
Under 40 ft.	842	869	865	849	902	943	1,649	1,357	1,039	1,149	988
Other than motor[4]	86	89	88	87	79	89	8	35	27	22	16

[1] Since 1966 figures exclude vessels (all under 40 ft.) which were not used at all for commercial fishing. [2] Including drifter/trawlers. [3] All 40 ft. and over. [4] All under 40 ft.

Source: Ministry of Agriculture, Fisheries and Food

TABLE 233

Fishing fleet

Scotland

At 31 December in each year

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total fishing vessels	3,100	3,069	3,063	2,981	2,947	2,937	2,875	2,877	2,787	2,680	2,617
Trawlers:											
Total	160	169	165	160	271	321	368	415	432	484	543
Steam	42	20	14	12	9	5	1	—	—	—	—
Motor: 80 ft. and over	95	119	121	121	122	120	121	124	123	124	117
Under 80 ft.	23	30	30	27	140	196	246	291	309	360	426
Liners:											
Total	865	803	774	734	666	629	554	542	523	465	424
Steam	—	—	—	—	—	—	—	—	—	—	—
Motor	799	741	714	711	643	606	547	542	523	465	424
Sail	66	62	60	23	23	23	7	—	—	—	—
Seiners:											
Total[1]	778	727	678	679	597	577	571	582	570	531	476
Drifters:											
Total	131	111	116	91	79	73	67	48	34	21	14
Motor	129	110	115	91	79	73	67	48	34	21	14
Sail	2	1	1	—	—	—	—	—	—	—	—
Ringers:											
Total[1]	82	97	98	98	83	78	77	61	56	56	57
Creel fishing:											
Total	1,048	1,133	1,199	1,181	1,217	1,216	1,182	1,174	1,116	1,016	984
Motor	1,013	1,095	1,157	1,160	1,196	1,196	1,178	1,174	1,116	1,016	984
Sail	35	38	42	21	21	20	4	—	—	—	—
Other:											
Total	36	29	33	38	34	43	56	55	56	107	119
Motor	34	28	33	38	34	43	56	55	56	107	119
Sail	2	1	—	—	—	—	—	—	—	—	—

[1] All motor vessels.

Source: Department of Agriculture and Fisheries for Scotland

VII. Retail Distribution and Miscellaneous Services

Retail and other service establishments by kind of business in 1950, 1957, 1961 and 1966 [1]

Number, turnover and persons engaged

TABLE 234

	1950			1957		
	Number	Turnover £ thousand	Number of persons engaged	Number	Turnover £ thousand	Number of persons engaged
Total retail trade[2]	583,132	5,000,130	2,392,226	577,405	7,587,154	2,529,602
Co-operative societies	25,544	571,488	179,181	28,945	904,796	197,625
Multiple retailers[3]	53,949	1,093,178	401,665	59,105	1,883,809	531,160
Independent retailers[4]	503,639	3,335,464	1,811,380	489,355	4,798,548	1,800,817
Grocers and provision dealers	145,709	1,228,797	522,683	151,859	2,038,374	556,796
Other food retailers	137,867	991,331	534,710	123,295	1,544,703	490,866
Dairymen	10,231	195,382	78,593	7,534	322,921	72,314
Butchers	41,799	287,693	137,757	41,698	549,893	149,550
Fishmongers, poulterers	9,511	61,244	30,221	8,108	73,142	26,279
Greengrocers, fruiterers (including those selling fish)	43,948	193,133	114,943	39,515	270,451	108,093
Bread and flour confectioners	24,181	178,476	152,992	17,644	215,889	111,039
Off-licences	8,197	75,403	20,204	8,796	112,408	23,591
Confectioners, tobacconists, newsagents	74,606	502,661	254,266	77,437	702,996	285,163
Clothing and footwear shops	100,011	966,336	427,885	97,656	1,180,212	411,631
Boot and shoe shops	14,870	138,283	57,501	14,451	178,785	60,882
Men's and boys' wear shops	15,581	199,903	71,413	14,892	244,209	67,793
Women's and girls' wear, household textile and general clothing shops	69,560	628,151	298,971	68,313	757,217	282,956
Household goods shops[2]	62,946	500,477	231,085	62,115	795,566	259,603
Furniture and allied shops	16,104	232,473	81,653	16,278	294,369	86,369
Radio and electrical goods shops (excluding hire)	11,761	93,003	50,256	13,498	235,335	70,314
Radio and television hire shops	168	1,678	492	352	15,242	3,655
Cycle and perambulator shops (including radio and cycle shops)	8,865	46,178	25,068	7,497	61,344	21,448
Hardware, china, wallpaper and paint shops	26,048	127,145	73,616	24,490	189,277	77,817
Other non-food retailers	60,352	374,413	231,019	61,360	563,050	237,597
Bookshops and stationers	10,388	67,359	53,462	6,818	81,577	36,007
Chemists, photographic dealers	18,205	167,037	86,894	18,129	269,690	96,158
Jewellery, leather and sports goods shops	18,896	87,914	51,579	20,380	137,532	61,402
Other non-food shops	12,863	52,103	39,084	16,033	74,251	44,030
General stores	1,641	436,115	190,578	3,683	762,253	287,946
Department stores	529	308,339	129,304	718	453,912	169,156
Variety and other general stores	1,112	127,776	61,274	2,965	308,342	118,790
Electricity showrooms[5]	1,107	15,963	..	1,257	32,765	..
Gas showrooms[5]	1,347	22,875	..	1,363	29,727	..
Service trades						
Boot and shoe repairers	18,467	18,983	34,199	14,458	22,590	28,265
Hairdressers	33,113	38,153	84,232	34,458	62,495	102,273
Laundries, launderettes and dry cleaners[7]	..	..	..	..	..	..

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[1] The 1966 Census of Distribution covered a sample of all traders engaged in the retail sale, repair and hiring out of consumer goods. It also covered a sample of hairdressers and all laundries, launderettes and dry cleaners. Further details for 1966 and an explanation of the methods used are published in the *Report on the Census of Distribution and Other Services, 1966.*

The figures for the retail trade relate only to retail establishments, i.e. shops or other establishments from which goods are sold, hired or repaired. Particulars of the central offices and warehouses of multiple organisations and co-operative societies are not included. A retail establishment is any separate retail selling point—in addition to ordinary retail shops, whether independent shops or branches of larger organisations, the term covers, e.g. cinema kiosks, distributing depots from which roundsmen work, and credit traders calling on a round of customers, mobile shops and market stalls. However, the 1966 figures only include market traders if they had fixed lockable premises and treat mobile shops as separate establishments only if they belonged to co-operative societies or multiple organisations.

The figures exclude the sales of specialist mail order businesses, which amounted to £429 million in 1966.

The 1950, 1957 and 1961 figures have been adjusted to correspond as far as possible with the 1966 figures, and they thus differ slightly from those published in the report for the 1961 census; these differences arise from changes in scope, presentation and classification which are described in the notes to Volume 1 of the Census report. Figures for 1950 and 1957 cannot be revised for those categories of street traders, market stalls and mobile shops which were either not covered in 1966 or included with the fixed shops from which they operated. Market traders and mobile shops included in 1961 but not covered in 1966 amounted in total to 35,000 establishments with a turnover of £91 million. Further details by kind of business appear in Volume 1 of the 1966 Census report.

[2]-[7] See page 214.

Source: Department of Trade and Industry

Retail and other service establishments by kind of business in 1950, 1957, 1961 and 1966[1]

Number, turnover and persons engaged

TABLE 234 *(continued)*

	1961			1966		
	Number	Turnover £ thousand	Number of persons engaged	Number	Turnover £ thousand	Number of persons engaged
Total retail trade[2]	577,307	8,918,860	2,524,084	504,412	11,131,816	2,555,737
Co-operative societies	29,396	959,339	195,144	26,684	1,015,938	173,458
Multiple retailers[3]	67,299	2,580,073	633,029	73,852	3,837,244	741,833
Independent retailers[4]	480,612	5,379,448	1,695,911	403,876	6,278,634	1,640,446
Grocers and provision dealers	151,154	2,366,805	556,953	123,385	2,907,655	522,343
Other food retailers	127,304	1,770,600	489,438	104,359	2,081,314	459,358
Dairymen	6,580	363,740	73,600	4,456	442,342	67,320
Butchers	44,248	630,660	152,309	38,351	727,972	139,073
Fishmongers, poulterers	7,857	80,687	23,532	5,466	80,402	20,331
Greengrocers, fruiterers (including those selling fish)	42,070	320,749	112,122	27,172	314,180	89,195
Bread and flour confectioners	17,549	234,224	103,396	18,099	292,629	114,778
Off-licences	9,000	140,539	24,479	10,815	223,789	28,661
Confectioners, tobacconists, newsagents	70,662	799,622	250,717	63,333	1,045,572	297,762
Clothing and footwear shops	96,612	1,384,576	405,079	83,199	1,741,141	417,135
Boot and shoe shops	14,583	220,678	63,220	13,519	258,909	65,229
Men's and boys' wear shops	14,060	270,780	63,823	15,106	350,717	72,281
Women's and girls' wear, household textile and general clothing shops	67,969	893,118	278,036	54,574	1,131,516	279,625
Household goods shops[2]	69,133	993,660	281,376	69,761	1,327,252	299,871
Furniture and allied shops	17,038	372,664	91,443	19,539	530,216	104,359
Radio and electrical goods shops (excluding hire)	16,653	270,169	76,200	16,691	327,674	77,253
Radio and television hire shops	2,225	71,350	15,829	3,881	131,786	23,424
Cycle and perambulator shops (including radio and cycle shops)	5,657	38,545	13,835	3,841	31,094	9,490
Hardware, china, wallpaper and paint shops	27,560	240,931	84,069	25,809	306,481	85,345
Other non-food retailers	58,692	673,909	227,776	57,540	988,131	260,248
Book shops and stationers	6,284	84,008	29,043	5,841	122,150	33,801
Chemists, photographic dealers	18,392	347,423	102,464	17,959	501,325	114,901
Jewellery, leather and sports goods shops	19,277	164,655	57,063	19,086	255,292	66,469
Other non-food shops	14,739	77,824	39,206	14,654	109,364	45,077
General stores	3,750	929,687	312,745	2,835	1,040,751	299,020
Departmental stores	784	545,421	181,757	760	652,849	178,914
Variety and other general stores	2,966	384,266	130,988	2,075	387,902	120,106
Electricity showrooms[5]	1,333	55,029	..	1,332	83,850[6]	..
Gas showrooms[5]	1,458	49,145	..	1,680	101,930[6]	..
Service trades						
Boot and shoe repairers	11,154	25,436	24,183	8,769	26,039	19,154
Hairdressers	40,152	97,267	139,175	47,632	135,823	163,298
Laundries, launderettes and dry cleaners[7]	4,573	112,483	136,819	5,621	172,287	141,329

[1] See page 213. [2] Excluding electricity and gas showrooms. (See footnote [5]). [3] Organisations with 10 or more establishments. [4] Organisations with 1 to 9 establishments. [5] Electricity and gas showrooms are shown separately as the nature of the activity in showrooms is mixed and showroom employees are concerned both with the supply of electricity and gas and the sale of appliances. [6] Including the following amounts for installation, maintenance and repairs not included in previous years: Electricity showrooms £19,026,000, Gas showrooms £10,135,000 [7] Number of organisations. For 1966 the figures include firms engaged in the hire of linen and industrial clothing.

Source: Department of Trade and Industry

TABLE 235

Retail trade: Index numbers of value and volume [1]

Great Britain

	Estimated sales in 1966 £ million	Weekly average 1966 = 100			
		1967	1968	1969	1970
Value					
All kinds of business: total all retailers	11,372	103.0	109.2	114.3	122.4
Independent retailers	5,596	102	106	110	116
Multiple retailers	3,805	106	116	124	135
Co-operative societies	996	98	100	104	107
Department stores	544	104	112	116	125
Mail order businesses	431	106	115	120	132
Food shops: total all retailers	4,952	103.0	108.0	115.3	122.2
Independent retailers	2,530	102	104	110	116
Multiple retailers	1,648	107	118	130	140
Co-operative societies	774	99	101	106	109
Grocers[2]	2,919	103	109	117	124
Butchers	724	101	105	111	117
Greengrocers, fruiterers	312	101	99	103	107
Fishmongers, poulterers	82	99	99	102	105
Bread and flour confectioners[3]	254	104	111	115	121
Off-licences	217	106	116	130	150
Dairymen	444	104	109	115	123
Non-food shops: total all retailers	6,420	102.9	110.2	113.5	122.6
Clothing and footwear shops: total all retailers	1,727	102	107	112	121
Independent retailers	760	100	104	106	113
Multiple retailers	858	104	112	119	133
Co-operative societies	108	96	96	95	94
Footwear shops	268	102	106	111	122
Men's wear shops	362	100	106	108	117
Women's wear shops	1,097	102	108	113	122
Durable goods shops: total all retailers	1,176	104	113	113	123
Independent retailers	592	101	109	108	117
Multiple retailers	492	109	120	123	136
Co-operative societies	91	98	102	99	105
Furniture shops[4]	486	100	106	103	108
Other durable goods shops[4]	599	108	120	123	137
Radio, electrical, cycle and perambulator shops	333	108	118	118	134
Electricity showrooms	65	116	140	150	175
Gas showrooms	92	108	116	113	116
Radio and television rental specialists	109.	109	121	132	148
Department stores	544	104	112	116	125
Mail order businesses	431	106	115	120	132
Miscellaneous non-food shops[5]	2,542	103	110	113	121
Confectioners, tobacconists, newsagents	1,030	103	108	112	119
Booksellers, stationers[6]	79	105	112	121	133
Chemists, photographic goods dealers[7]	350	103	111	115	123
Jewellers	116	104	117	115	120
Leather goods, sports goods, toys and fancy goods shops	123	102	110	113	122
Ironmongers and hardware shops[4]	298	102	109	111	120
Other miscellaneous non-food shops[8]	100	103	108	109	112
		Index of volume at average 1966 prices			
Volume					
All kinds of business	100	101.4	103.6	103.0	104.2
Food shops	100	101.2	102.1	103.1	103.3
Non-food shops	100	101.5	104.8	102.9	105.0
Clothing and footwear shops	100	100	104	104	107
Durable goods shops	100	103	108	104	107
Other non-food shops	100	102	104	102	103

[1] A description of the series was published in the *Board of Trade Journal* for 5 April 1968. [2] Including the bakery departments of co-operative societies. [3] Excluding the bakery departments of co-operative societies. [4] Excluding co-operative societies. [5] Including sales of variety and other general stores. [6] Including only independent retailers. [7] Excluding receipts under the national health service. [8] Including florists, nurserymen and garden seedsmen, pet shops, pawnbrokers, etc.

Source: Department of Trade and Industry

Index numbers of turnover in the catering, laundry, dry cleaning and hairdressing trades

Great Britain

TABLE **236**

	Turnover in 1964 £ million	Weekly average 1964 = 100					
		1965	1966	1967	1968	1969	1970
Catering[1]							
Total all caterers	1,985	106	111	113	117	126	136
Licensed hotels and holiday camps	286	106	111	114	122	131	146
Restaurants, cafes, etc. and fish and chip shops	521	106	111	112	116	122	129
Public houses	1,033	106	112	115	118	128	140
Canteens	145	104	106	105	109	113	115

	Estimated turnover in 1966[3] £ million	Weekly average 1966 = 100			
		1967	1968	1969	1970
Laundries and dry cleaners[2]					
Total all laundries and dry cleaners	137	100	100	101	105
Laundries	81	100	101	104	108
Dry cleaners	56	101	99	97	101
Hairdressers[2]					
Total all hairdressers	136	102	104	104	105
Men's hairdressers and men's hairdresser tobacconists	27	103	105	108	109
Women's hairdressers and men's and women's hairdressers	109	102	103	103	103

[1] Descriptions of the series were published in the *Board of Trade Journal* for 20 May and 18 November 1966. [2] A description of the series was published in the *Board of Trade Journal* for 12 April 1968. [3] Provisional estimates.

Source: Department of Trade and Industry

VIII. Transport and Communications

TABLE 237

Goods transport in Great Britain

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total (million tons)	1,498	1,539	1,540	1,694	1,853	1,881	1,920	1,913	1,981	1,980	1,976
Road[1]	1,192	1,240	1,248	1,385	1,535	1,565	1,615	1,625	1,680	1,675	1,670
Rail[2]	249	238	228	235	240	229	214	201	207	207	205
Coastal shipping[3]	43	46	48	50	51	53	52	49	48	48	48
Inland waterways	10	9	9	9	9	8	8	7	7	7	6
Pipelines[4]	4	6	7	15	18	26	31	31	39	43	47
Total ton miles (thousand millions)	61.1	63.9	64.6	66.0	72.2	73.7	76.1	75.5	79.5	81.1	83.3
Road[1]	30.1	32.3	33.6	35.1	40.2	42.1	44.8	45.6	48.3	49.3	50.8
Rail[2]	18.7	17.6	16.1	15.4	16.1	15.4	14.8	13.6	14.7	15.3	16.4
Coastal shipping	11.9	13.5	14.3	14.9	15.1	15.3	15.5	15.2	15.0	14.8	14.2
Inland waterways	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Pipelines[4]	0.2	0.3	0.4	0.5	0.7	0.8	0.9	1.0	1.4	1.6	1.8

[1] See footnote to Table 246. [2] Tons—Excluding freight by passenger trains. Ton miles—Until 1962 including free-hauled traffic on revenue-earning trains, but not that on departmental trains. From 1965 onwards excluding all free-hauled traffic. From 1969 onwards, including estimates for former freightliners and sundries traffic by rail now handled by Freightliners Ltd. and N.C.L. [3] Including petroleum moved to and from Northern Ireland for which no breakdown is available, and excluding sand and gravel dredged from the sea. [4] Excluding movements of gases by pipeline. Prior to 1965 all pipe lines of less than 10 miles were excluded.

Source: Department of the Environment

TABLE 238

Passenger transport in Great Britain

Estimated passenger mileage

Thousand million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total	158.6	167.6	173.0	180.2	196.3	206.7	216.0	227.3	236.0	242.5	253.7
Air[1]	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.2	1.2	1.2
Rail[2]	24.8	24.1	22.8	22.4	23.0	21.8	21.5	21.2	20.8	21.6	22.2
Road:											
Public service vehicles[3]	43.9	43.1	42.4	41.5	40.3	39.2	37.5	37.0	36.3	35.7	34.1
Private transport[4]	89.4	99.8	107.1	115.5	132.1	144.7	155.9	167.9	177.7	184.0	196.2

[1] Including Northern Ireland and Channel Islands. [2] Including results of British Rail, London Transport and other railway systems. [3] Calculated from operators' returns of numbers of passengers carried, using estimates for average length of journey. [4] Based on statistics of vehicle mileage derived from the traffic counts and estimates of average numbers of persons per vehicle, derived from the Motoring and National Travel surveys.

Source: Department of the Environment

TABLE 239

Mileage of public roads in Great Britain

At 1 April in each year[1]

Miles

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total	194,180	195,217	196,135	198,454	199,743	201,023	202,064	202,679	203,969	206,421	207,891
Motorway[2]	95	130	145	194	292	355	392	473	563	599	657
Trunk[2]	8,343	8,338	8,339	8,347	8,342	8,344	8,330	8,325	8,366	8,373	8,332
Principal[3]	–	–	–	–	–	–	–	20,221	20,197	20,215	20,245
Class I	19,738	19,747	19,758	19,796	19,817	19,845	19,914	–	–	–	–
Class II	17,606	17,620	17,615	17,608	17,627	17,641	17,634	–	–	–	–
Class III	48,913	48,927	48,955	48,982	48,987	48,998	49,000	–	–	–	–
Unclassified roads	99,485	100,455	101,323	103,527	104,678	105,840	106,794	–	–	–	–
Other	–	–	–	–	–	–	–	173,660	174,843	177,234	178,657

[1] In Scotland as at 15 May. [2] Main traffic arteries for which the Minister of Transport or the Secretary of State for Scotland is the highway authority. The whole cost of construction and repair is borne by central funds. [3] Principal roads include virtually all the former Class 1 roads together with a small mileage of other roads.

Sources: Department of the Environment; Scottish Development Department; Welsh Office

Total expenditure on highways in Great Britain [1]

TABLE 240

£ million

	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 [2]	1968	1969
New construction and major improvements												
Total	60.5	79.2	81.7	98.9	121.5	141.4	182.3	186.4	202.6	275.9	334.9	392.5
Trunk [3]	32.7	42.7	38.9	47.3	67.5	75.3	101.2	104.2	114.6	130.6	147.6	200.9
Classified	24.8	32.2	36.2	44.1	46.2	56.6	69.6	72.1	78.0	102.8	144.0	149.0
Unclassified	3.0	4.3	6.6	7.4	7.8	9.5	11.5	10.1	10.0	42.5	43.3	42.6
Maintenance and minor improvements												
Total	84.6	92.3	97.8	105.2	105.2	117.7	136.7	141.1	154.3	130.3	135.6	142.3
Trunk [3]	11.0	12.2	12.3	13.3	15.2	16.5	18.4	18.7	20.3	15.7	14.6	16.2
Classified	46.2	50.1	53.2	58.5	55.5	63.8	72.1	73.6	79.4	27.9	29.8	30.7
Unclassified	27.4	30.0	32.2	33.4	34.5	37.4	46.2	48.8	54.6	86.7	91.2	95.4
Cleansing, watering snow clearing and administration												
Total	29.8	33.5	33.8	37.3	44.0	50.6	51.0	56.5	62.1	65.1	76.1	86.6
Trunk [3]	2.3	3.2	3.1	3.9	4.6	5.3	6.4	6.3	6.6	8.6	9.8	9.1
Other than trunk	27.6	30.3	30.7	33.4	39.4	45.3	44.6	50.2	55.5	56.5	66.3	77.5
Total expenditure on roads	175.0	205.0	213.3	241.3	270.7	309.7	370.0	384.0	419.0	471.3	546.6	621.4
Public lighting	21.2	23.1	24.7	26.2	26.4	27.7	30.0	30.7	31.1	32.7	32.3	33.8
Car parks	—	—	—	3.2	4.1	5.0	5.8	6.5	7.3	9.3	9.4	8.5
Total	196.2	228.0	238.0	270.7	301.2	342.4	405.8	421.2	457.4	513.3	588.3	663.7

[1] A full explanation of the basis of compiling these figures is given in *Highway Statistics 1968* (HMSO 1969). [2] A revised system of highway classification introduced in April 1967 has led to the following differences in the arrangement of these figures: (a) minor improvements are now included with other improvements, (b) roads other than trunk roads are now subdivided into principal roads (largely equivalent to the former Class 1 roads) and other roads. [3] Including motorways.

Source: Department of the Environment

Estimated traffic on all roads in Great Britain

TABLE 241

Thousand million vehicle miles

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
All motor vehicles	69.81	76.08	79.76	84.68	94.65	101.09	107.40	113.04	118.37	121.57	128.40
Cars and taxis [1]	42.28	47.79	52.04	56.82	65.67	71.96	78.61	85.17	90.41	93.82	100.25
Motor cycles	6.24	6.02	5.38	4.70	4.69	4.14	3.71	3.21	2.92	2.58	2.41
Mopeds	0.79	0.75	0.71	0.63	0.76	0.70	0.66	0.56	0.49	0.44	0.43
Moter scooters	1.51	1.60	1.56	1.34	1.34	1.20	1.13	0.97	0.88	0.74	0.66
Motor cycles	3.94	3.67	3.11	2.73	2.58	2.24	1.92	1.68	1.55	1.40	1.32
Buses and coaches [2]	2.45	2.48	2.47	2.45	2.45	2.43	2.42	2.36	2.37	2.38	2.25
Goods vehicles	18.84	19.79	19.87	20.71	21.84	22.55	22.67	22.31	22.67	22.78	23.49
Light vans [3]	9.11	9.89	9.95	10.52	10.55	11.24	11.20	10.97	11.01	11.19	11.73
Other goods vehicles	9.73	9.90	9.92	10.18	11.29	11.31	11.46	11.33	11.66	11.59	11.76
Pedal cycles	7.47	6.75	5.80	5.12	4.97	4.36	3.89	3.45	3.09	2.79	2.67

[1] This category includes three wheeled cars; excludes all vans whether licensed for private or for commercial use. [2] Includes trolleybuses. [3] Not exceeding 30 cwt. unladen weight.

Source: Department of the Environment

Vehicles with licences current [1]

Great Britain

TABLE 242

Thousands

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total	9,440	9,966	10,564	11,446	12,370	12,940	13,286	14,096	14,446	14,753	14,950
Cars, etc.:											
Total	5,532	5,983	6,560	7,380	8,252	8,922	9,522	10,312	10,825	11,238	11,541
Private cars, etc.	5,526	5,979	6,556	7,375	8,247	8,917	9,513	10,303	10,816	11,228	11,515
Exempt from licence duty	6	4	4	5	5	5	9	9	9	10	25
Motor cycles, etc.:											
Total	1,864	1,871	1,869	1,849	1,838	1,711	1,501	1,446	1,328	1,226	1,146
Bicycles:											
Up to 50 c.c.	388	396	397	435	497	500	465	482	469	455	443
Other	1,407	1,394	1,382	1,320	1,244	1,112	942	868	759	673	605
Three wheelers	57	70	79	85	88	91	87	90	94	93	92
Pedestrian controlled vehicles	9	8	8	6	6	5	4	3	3	2	2
Exempt from licence duty	3	3	3	3	3	3	3	3	3	3	4
Public road passenger vehicles:											
Total	95	92	93	96	97	97	94	94	99	102	103
Buses, coaches, taxis, etc.:											
Not over 8 passengers	15	13	14	14	15	15	15	15	20	23	25
Over 8 passengers	76	78	79	82	82	82	79	79	79	79	78
Trolleybuses and tramcars	4	1	—	—	—	—	—	—	—	—	—
Goods vehicles [2]:											
Total	1,448	1,503	1,522	1,582	1,633	1,661	1,639	1,692	1,640	1,640	1,630
General haulage vehicles:											
Unladen weight:											
Not over 1½ tons	757	793	810	844	873	864	845	874	837	880	933
Over 1½ tons and not over 3 tons	348	330	310	304	291	269	247	241	225	201	197
Over 3 tons	237	272	292	322	349	369	385	406	412	413	422
Agricultural vans and lorries [3]	55	56	58	59	63	98	91	97	91	70	64
General haulage tractors	6	6	6	6	7	7	7	6	6	6	5
Exempt from licence duty	45	46	46	47	50	54	64	68	69	70	8
Agricultural tractors and engines [4]:											
Total	446	454	453	465	475	470	453	473	465	452	438
Privately owned	443	452	453	465	475	470	450	469	461	449	434
Exempt from licence duty	3	2	—	—	—	—	3	4	4	3	3
Other vehicles exempt from licence duty [5]:											
Total	57	62	68	73	76	79	79	79	89	95	93
Ambulances	8	16	15	16	16	..	8	7	9	8	7
Fire engines	8						6	6	6	6	6
Road construction vehicles	19	20	22	24	25	..	23	22	25	26	24
Other	22	26	31	33	35	..	42	44	49	56	56

[1] Licences current at any time during the September quarter. From 1961 to 1965, 1967 and 1968 the census is on a sample basis. Vehicles operating under the Crown vehicle scheme are included, but those operating under defence permits are excluded. [2] Includes showmen's goods vehicles. Prior to 1965, local authorities' watering vehicles are included with general haulage vehicles. From 1965 onwards they are included in vehicles exempt from licence duty. [3] Owned by a farmer and available for hauling produce and requisites for his farm. [4] Agricultural tractors are excluded unless driven on the public roads. [5] Includes invalid vehicles and buses and coaches operated under the Crown vehicle scheme.

Source: Department of the Environment

New vehicle registrations

Great Britain

TABLE **243**

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total	1,369,386	1,259,162	1,192,306	1,466,033	1,711,175	1,600,726	1,493,617	1,575,215	1,561,388	1,401,836	1,524,787
Cars, etc.:											
Total	806,618	744,409	786,129	1,010,882	1,192,915	1,124,977	1,067,849	1,119,297	1,119,677	989,801	1,099,326
Private cars, etc.	805,017	742,803	784,734	1,008,608	1,190,569	1,122,477	1,065,423	1,116,702	1,116,894	987,441	1,097,219
Exempt from licence duty	1,601	1,606	1,395	2,274	2,346	2,500	2,426	2,595	2,783	2,360	2,107
Motor cycles, etc.:											
Total	273,854	225,002	150,885	173,917	215,183	163,663	119,647	147,647	123,578	97,407	118,393
Bicycles:											
Up to 50 c.c.	74,530	59,738	42,242	91,995	119,958	75,952	45,835	81,649	58,950	44,646	58,010
Other	182,219	152,613	97,992	73,510	85,167	74,954	63,607	56,028	53,080	40,776	46,860
Three wheelers	16,174	11,765	10,035	7,767	9,453	12,022	9,796	9,511	11,009	11,474	13,389
Pedestrian controlled vehicles	271	202	112	218	126	60	95	118	82	103	70
Exempt from licence duty	660	684	504	427	479	675	314	341	457	408	64
Public road passenger vehicles:											
Total	6,372	6,100	5,478	6,364	6,478	6,828	6,811	6,539	7,050	7,093	7,651
Buses, coaches, taxis, etc.:											
Not over 8 seats	1,496	862	841	1,004	1,250	1,354	1,412	1,532	1,915	1,959	2,633
Over 8 seats	4,868	5,232	4,629	5,360	5,228	5,474	5,399	5,007	5,135	5,134	5,018
Trolleybuses	8	6	8	—	—	—	—	—	—	—	—
Goods vehicles:											
Total	232,150	228,868	198,658	217,010	240,630	248,072	240,824	237,765	243,136	246,358	239,049
General haulage vehicles:											
Unladen weight:											
Not over 1½ tons	142,280	140,741	124,482	132,419	146,172	144,144	138,038	137,919	143,585	145,792	150,842
Over 1½ tons and not over 3 tons	30,089	27,006	23,464	23,490	23,352	23,542	22,340	19,208	19,619	21,645	18,933
Over 3 tons	47,798	47,073	39,559	45,902	55,339	53,827	59,809	57,596	61,761	66,871	61,990
Agricultural vans and lorries[1]	5,698	5,351	4,817	4,574	4,438	7,915	7,022	6,767	6,181	5,251	4,260
Showmen's goods vehicles and tractors	10	11	11	5	3	4	9	11	12	19	20
Local authorities' watering vehicles	194	216	270	193	211	93	18	—	—	—	—
General haulage tractors	624	577	529	624	856	661	886	752	738	763	786
Exempt from licence duty	5,457	7,893	5,526	9,803	10,259	17,886	12,702	15,512	11,240	6,017	2,218
Agricultural tractors and engines, etc.[2]:											
Total	43,933	48,092	44,427	49,741	47,657	47,121	50,052	55,499	58,774	50,245	49,528
Privately owned	42,464	46,374	42,829	47,923	46,119	45,350	48,352	53,874	57,047	49,306	48,759
Exempt from licence duty	1,469	1,718	1,598	1,818	1,538	1,771	1,700	1,625	1,727	939	769
Other vehicles exempt from licence duty:											
Total	6,459	6,691	6,729	8,119	8,312	10,065	8,434	8,468	9,173	10,932	10,840
Ambulances	754	931	1,214	1,224	799	1,053	1,066	912	1,043	976	878
Fire engines	612	595	414	435	469	423	467	449	409	452	465
Road construction[3]	2,361	2,563	2,559	3,298	3,432	3,683	2,714	3,168	3,305	2,778	2,369
Other	2,732	2,602	2,542	3,162	3,612	4,906	4,187	3,939	4,416	6,726	7,128

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[1] Owned by a farmer and available for hauling produce and requisites for his farm. [2] Agricultural tractors are excluded unless driven on public roads. [3] Including road rollers.

Source: Department of the Environment

Public road passenger transport [1]

Great Britain

TABLE 244

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Number of vehicles (end of year)	77,324	77,777	78,083	77,592	76,959	76,287	75,321	74,647	73,607	73,879	73,938
Buses and coaches	74,475	75,660	76,292	76,338	75,864	75,483	74,766	74,285	73,322	73,656	73,774
Single deck	36,507	36,621	36,673	36,518	36,364	36,509	36,567	37,190	37,952	39,199	40,897
Double deck	37,968	39,039	39,619	39,820	39,500	38,974	38,199	37,095	35,370	34,457	32,877
London Transport [1]	7,743	8,145	8,445	8,331	8,163	8,030	7,720	7,578	7,522	7,576	6,153
Passenger transport authorities [2]	6,872	6,924	6,849	6,854	6,922	7,001	6,798	6,624	6,334	6,326	6,124
Local authorities [3]	9,533	9,706	9,855	10,054	10,145	10,083	10,007	9,977	10,029	10,426	10,229
National Bus Company [4]	18,966	20,865	20,781	21,232	21,232	20,888	20,826	20,876	20,521	20,606	21,839
Scottish Bus Group [4]	4,565	4,633	4,683	4,687	4,667	4,680	4,583	4,783	4,743	4,653	4,696
Other operators	26,796	25,387	25,679	25,180	24,735	24,801	24,832	24,447	24,173	24,069	24,733
Trolleybuses	2,409	1,784	1,632	1,143	984	693	435	254	178	116	72
Tramcars	440	333	159	111	111	111	120	108	107	107	92
Vehicle miles (millions)	2,358	2,377	2,379	2,363	2,358	2,326	2,304	2,280	2,253	2,212	2,154
Buses and coaches	2,257	2,302	2,327	2,320	2.324	2,299	2,286	2,269	2,245	2,206	2,149
London Transport [1]	293	312	327	313	311	298	285	287	278	260	200
Passenger transport authorities [2]	206	206	206	206	208	204	202	197	182	180	176
Local authorities [3]	303	304	313	319	321	317	314	307	307	315	295
National Bus Company [4]	741	798	797	809	814	795	792	798	799	777	796
Scottish Bus Group [4]	181	181	181	182	180	178	173	179	174	167	149
Other operators	533	501	503	491	490	507	520	501	505	507	533
Trolleybuses	88	66	48	41	32	25	17	10	7	5	4
Tramcars	13	9	4	2	2	2	1	1	1	1	1
Passenger journeys (millions)	13,681	13,402	13,030	12,732	12,266	11,652	11,028	10,617	10,233	9,822	9,120
Buses and coaches	12,534	12,542	12,426	12,240	11,882	11,352	10,827	10,498	10,153	9,761	9,075
London Transport [1]	2,281	2,377	2,485	2,430	2,252	2,132	1,978	1,979	1,946	1,786	1,502
Passenger transport authorities [2]	1,944	1,911	1,841	1,816	1,822	1,748	1,677	1,611	1,469	1,475	1,379
Local authorities [3]	2,917	2,922	2,926	2,934	2,897	2,791	2,731	2,616	2,583	2,571	2,418
National Bus Company [4]	3,233	3,411	3,309	3,269	3,155	2,952	2,823	2,798	2,762	2,603	2,573
Scottish Bus Group [4]	767	751	738	737	714	674	620	610	580	556	464
Other operators	1,392	1,170	1,128	1,054	1,042	1,055	997	884	813	770	740
Trolleybuses	990	756	557	476	368	285	188	106	68	49	34
Tramcars	157	104	46	16	16	15	14	13	12	12	10
Passenger receipts (£ million)	314.9	329.4	341.0	349.3	364.4	373.9	391.6	391.5	403.5	417.7	444.8
Buses and coaches	296.8	315.4	331.1	340.8	357.2	367.8	387.1	388.8	401.4	416.1	443.4
London Transport [1]	50.6	56.2	61.2	61.2	63.2	63.1	63.3	63.3	65.2	66.4	63.2
Passenger transport authorities [2]	32.6	33.4	35.0	37.8	40.2	41.1	43.3	44.0	43.4	45.3	51.1
Local authorities [3]	47.2	49.8	53.1	54.7	57.7	60.9	63.8	64.5	67.0	74.5	77.1
National Bus Company [4]	87.4	100.0	103.2	108.5	113.7	115.2	120.8	124.4	130.9	132.8	149.1
Scottish Bus Group [4]	21.0	22.2	22.9	23.6	24.8	25.2	26.8	27.7	28.7	28.4	28.3
Other operators	57.9	53.8	55.7	55.0	57.7	62.2	69.1	64.8	66.2	68.7	74.6
Trolleybuses	15.6	12.2	9.0	8.1	6.7	5.7	4.0	2.4	1.7	1.2	1.1
Tramcars	2.6	1.8	0.9	0.4	0.5	0.5	0.5	0.4	0.4	0.4	0.3

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[1] On 1 January 1970 London Country Bus Services Ltd. was transferred to the National Bus Company. [2] The passenger transport authorities figures for all years relate to the local authority undertakings that were transferred to the PTA's [3] Excluding undertakings transferred to the PTA's. [4] The National Bus Company and the Scottish Bus Group replaced the Transport Holding Company in January 1969; figures for all years relate to the constituent companies in each group.

Source: Department of the Environment

Road goods vehicles: Analysis by unladen weight

TABLE 245

Great Britain

Thousands

		1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total goods vehicles		1,448	1,505	1,524	1,585	1,635	1,666	1,638	1,693	1,639	1,639	1,630
General goods vehicles and haulage tractors:												
Total		1,348	1,401	1,419	1,476	1,520	1,510	1,484	1,528	1,481	1,499	1,552
Of which not over 2 tons		*844*	*881*	*894*	*928*	*957*	*946*	*920*	*951*	*914*	*950*	*1,000*
Over	Not over											
	1 ton	544	550	553	567	573	553	529	545	508	529	548
1 ton	2 tons	299	331	342	361	384	393	391	406	406	421	452
2 tons	3 tons	266	248	230	224	212	194	176	169	153	136	130
3 tons	5 tons	186	212	226	244	260	269	271	274	263	245	234
5 tons	8 tons	41	47	53	61	70	76	88	99	110	122	132
8 tons		11	13	15	19	21	25	29	34	40	46	55
Agricultural vans and lorries and vehicles exempt from excise licensing[1]		57	58	60	62	64	102	95	100	93	73	65
Crown vehicles[2]		43	46	46	47	50	54	59	65	66	67	7

[1] Predominantly light vehicles of unladen weight not exceeding 2 tons. [2] As the Post-office is now a Public Corporation, their vehicles, which up to 1969 formed the large majority of the Crown vehicles, are not included under this heading for 1970.

Source: Department of the Environment

Road goods transport: Analysis by mode of working[1]

TABLE 246

Great Britain

	1958	1962	1964	1965	1966	1967	1968	1969 [2]	1970
Estimated tons carried (Millions)									
Total	1,061	1,248	1,535	1,565	1,615	1,625	1,680	1,675	1,670
Mainly own account	613	738	890	890	905	895	905	890	875
Mainly hire and reward	448	510	645	675	710	730	775	785	795
Estimated ton mileage (Thousand million)									
Total	25.2	33.6	40.2	42.1	44.8	45.6	48.3	49.3	50.8
Mainly own account	12.1	16.3	17.9	18.1	18.6	18.5	19.1	19.2	19.6
Mainly hire and reward	13.1	17.3	22.3	24.0	26.2	27.1	29.2	30.1	31.2

[1] Estimates for 1958 and 1962 are based on surveys which occurred in those years. Estimates for 1968 and 1969 are based on a survey conducted in the twelve months from June 1967. Estimates for 1970 are partly based on a small continuing survey started in 1970. [2] Vehicles under 1½ tons unladen weight were freed from licensing on 25 October 1968. Estimates for later years have been adjusted to include the estimated work done by these smaller vehicles so as to maintain comparability with previous years. Estimates for the years between 1962 and 1967 were obtained by interpolation between the survey results.

Source: Department of the Environment

Casualties in road accidents

TABLE 247

Great Britain

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total casualties	347,551	349,767	341,696	356,179	385,499	397,937	392,457	369,978	349,208	353,194	363,348
Children under 15[1]	53,667	55,212	53,306	55,500	59,557	62,001	61,948	63,016	63,962	62,656	64,155
Adults, 15 and over	293,884	294,555	288,390	300,679	325,942	335,936	330,509	306,962	285,246	290,538	299,198
Deaths[2]: Total	6,970	6,908	6,709	6,922	7,820	7,952	7,985	7,319	6,810	7,383	7,501
Pedestrians:											
Under 15	522	534	544	567	572	636	607	641	636	636	618
15 and over	2,186	2,183	2,137	2,173	2,414	2,469	2,546	2,323	2,126	2,320	2,310
Pedal cyclists:											
Under 15	124	142	123	138	134	125	129	119	108	104	113
15 and over	555	503	460	451	449	418	385	344	283	307	259
Moped cycle riders[1]	103	104	98	79	98	77	84	68	62	63	59
Motor scooter riders[1]	243	209	229	212	256	212	202	162	160	134	120
Passengers (pillion):											
Under 15	–	1	2	2	1	4	1	–	3	1	2
15 and over	35	37	27	37	40	34	38	32	36	15	16
Motor cycle riders[1]	1,108	975	795	794	874	749	660	532	514	493	475
Passengers (sidecar or pillion):											
Under 15	9	8	7	6	9	7	10	6	5	3	7
15 and over	245	210	165	149	167	161	139	120	97	81	84
Other drivers[1]	866	948	1,011	1,193	1,435	1,600	1,676	1,570	1,453	1,711	1,920
Passengers:											
Under 15	91	79	84	95	106	125	128	119	138	122	141
15 and over	883	975	1,027	1,026	1,265	1,335	1,380	1,283	1,189	1,393	1,377
Persons injured: Total	340,581	342,859	334,987	349,257	377,679	389,985	384,472	362,659	342,398	345,811	355,847
Seriously injured [3]: Total	84,443	84,936	83,915	87,776	95,460	97,865	99,838	93.757	88,563	90,715	93,494
Pedestrians:											
Under 15	7,266	7,788	7,823	8,036	8,818	9,278	10,000	10,456	10,875	10,601	10,995
15 and over	12,565	12,092	12,239	12,802	13,660	14,436	14,786	14,016	13,565	13,548	13,882
Pedal cyclists:											
Under 15	2,778	2,733	2,557	2,512	2,694	2,479	2,379	2,425	2,406	2,310	2,163
15 and over	6,974	6,479	5,904	5,526	5,354	4,834	4,326	3,800	3,475	3,253	3,083
Moped riders[1]	1,591	1,512	1,378	1,521	1,847	1,730	1,570	1,375	1,294	1,270	1,332
Motor scooter riders[1]	4,845	5,108	5,267	5,003	5,523	5,306	5,039	4,474	3,918	3,382	3,165
Passengers (pillion):											
Under 15	36	32	29	34	32	38	53	54	51	39	50
15 and over	962	1,032	973	883	983	1,005	1,020	898	849	756	632
Motor cycle riders[1]	16,356	15,090	13,649	13,160	14,585	13,046	11,851	10,173	9,460	8,717	8.725
Passengers (sidecar or pillion):											
Under 15	172	178	146	121	151	119	101	110	85	90	78
15 and over	3,368	3,133	2,814	2,754	2,799	2,342	1,948	1,653	1,457	1,344	1,405
Other drivers[1]	11,916	13,115	13,966	16,334	18,129	20,850	22,516	21,690	20,184	22,809	24,452
Passengers:											
Under 15	1,579	1,621	1,605	1,693	1,913	2,011	2,217	2,105	2,265	2,319	2,420
15 and over	14,035	15,023	15,565	17,397	18,972	20,391	22,032	20,528	18,679	20,277	21,112
Slightly injured [4]: Total	256,138	257,923	251,072	261,481	282,219	292,120	284,634	268,902	253,835	255,096	262,353
Pedestrians:											
Under 15	21,473	22,280	21,884	23,201	25,028	26,512	26,724	27,499	27,990	27,197	28,085
15 and over	28,202	27,422	27,614	28,350	29,989	31,736	30,960	29,344	28,459	28,773	29,487
Pedal cyclists:											
Under 15	10,993	10,843	9,667	9,326	9,732	9,331	8,242	8,105	7,986	7,377	7,196
15 and over	26,309	23,915	21,957	19,937	19,261	17,785	14,688	13,043	11,972	11,010	10,288
Moped riders[1]	4,434	4,311	3,869	4,041	5,098	4,652	3,906	3,504	3,219	3,005	3,146
Motor scooter riders[1]	16,709	17,097	16,669	16,209	17,455	16,640	14,919	13,049	11,583	9,584	8,371
Passengers (pillion):											
Under 15	132	172	131	123	150	123	152	131	160	126	104
15 and over	3,975	3,984	3,870	3,246	3,404	3,194	2,895	2,728	2,349	1,893	1,644
Motor cycle riders[1]	35,368	32,836	28,664	26,900	30,195	27,766	23,561	20,219	19,072	17,071	16,845
Passengers (sidecar or pillion):											
Under 15	637	646	529	496	504	395	321	249	236	203	183
15 and over	8,914	8,627	7,302	6,640	7,112	5,814	4,773	4,078	3,569	3,273	3,233
Other drivers[1]	39,370	41,889	44,134	50,985	56,256	64,137	67,425	64,647	61,581	66,950	71,646
Passengers:											
Under 15	7,750	8,036	8,081	9,038	9,579	10,671	10,724	10,858	10,958	11,432	11,949
15 and over	51,872	55,865	56,701	62,989	68,456	73,364	75,344	71,448	64,701	67,202	70,176

[1] These figures include a small number of riders and drivers under 15 years of age [2] Persons who died more than 30 days after an accident are included under 'Persons injured'. [3] Mainly injuries involving detention in hospital. [4] Mainly injuries requiring medical treatment but not involving detention in hospital.

Sources: Department of the Environment; Scottish Development Department

Vehicles with licences current [1]

TABLE 248

Northern Ireland

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total	227,292	242,414	259,802	283,565	302,617	323,737	334,576	351,676	358,232	368,503	372,333
Private cars, etc.	124,633	135,264	150,159	171,650	189,193	214,464	233,554	251,308	261,918	276,407	286,717
Cycles and tricycles	33,125	32,832	31,740	31,312	31,128	28,195	23,177	21,213	18,550	16,371	14,003
Public road passenger vehicles:											
Total	2,037	2,112	2,196	2,173	2,144	2,053	2,178	2,290	2,204	2,357	2,411
Taxis	471	485	511	484	425	454	500	535	606	720	777
Buses, coaches, etc.	1,566	1,627	1,685	1,689	1,719	1,599	1,678	1,755	1,598	1,637	1,634
Goods vehicles:											
Total	35,547	39,251	41,240	42,978	44,201	44,088	42,625	44,009	42,182	41,462	42,135
General haulage vehicles:											
Total	34,100	37,541	39,189	40,861	42,078	41,711	40,412	41,616	39,574	39,036	39,609
Unladen weight:											
Not over 1½ tons	19,918	22,741	24,379	25,525	25,973	25,730	24,051	24,516	23,018	22,195	22,505
Over 1½ and not over 3 tons	9,040	8,839	8,293	8,124	8,293	7,711	7,340	7,519	7,013	6,821	6,755
Over 3 tons	5,142	5,961	6,517	7,212	7,812	8,270	9,021	9,581	9,543	10,020	10,349
Agricultural vans and lorries [2]	1,289	1,566	1,871	1,911	1,887	2,142	1,984	2,144	2,360	2,129	2,232
Tractors for general haulage	151	135	167	191	220	224	225	246	244	295	287
Dumpers [3]	7	9	13	15	16	11	4	3	4	—	—
Tower wagons	—	—	—	—	—	—	—	—	—	2	7
Agricultural tractors and engines, etc. [4]	28,557	29,320	30,612	31,401	31,795	30,819	28,186	27,739	27,928	26,138	23,292
Vehicles exempt from duty:											
Total	3,393	3,635	3,855	4,051	4,156	4,118	4,856	5,117	5,450	5,768	3,775
Owned by government authorities	2,043	2,169	2,291	2,437	2,475	2,319	2,826	2,962	3,344	3,443	1,243
Other:											
Ambulances	180	175	177	179	188	182	192	197	42	95	48
Fire engines [5]	117	120	108	107	125	125	130	129	132	197	132
Other	1,053	1,171	1,279	1,328	1,368	1,492	1,708	1,829	1,932	2,033	2,352

[1] Licences current at any time during the September quarter. [2] Owned by a farmer and available for hauling produce and requisites for his farm. [3] Taxed at £13 flat rate; at £15 from May 1961; at £17 10s. since May 1965; at £25 since May 1968. [4] Agricultural tractors are excluded unless driven on public roads. [5] Including National Fire Service vehicles.

Source: Ministry of Development

New vehicle registrations

TABLE 249

Northern Ireland

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total	28,203	25,318	25,386	31,792	35,867	35,328	33,750	35,160	37,231	34,444	39,083
Private cars, etc.	15,071	13,253	15,505	22,086	25,360	26,241	25,794	26,313	27,876	25,370	29,605
Cycles and tricycles	5,201	3,448	2,054	2,054	2,922	1,964	1,139	1,550	1,324	1,083	1,197
Public road passenger vehicles:											
Total	73	84	136	167	137	60	35	133	61	158	177
Taxis	7	14	13	9	6	20	29	18	32	42	50
Buses, coaches, etc.	66	70	123	158	131	40	6	115	29	116	127
Goods vehicles:											
Total	5,283	6,013	5,405	5,062	5,222	5,294	4,931	4,978	5,303	5,217	5,469
General haulage vehicles:											
Total	5,173	5,874	5,265	4,920	5,100	5,162	4,810	4,842	5,163	5,094	5,330
Unladen weight:											
Not over 1½ tons	3,388	4,136	3,775	3,473	3,481	3,448	3,140	3,049	3,360	3,367	3,501
Over 1½ and not over 3 tons	831	696	621	635	581	685	637	627	631	553	535
Over 3 tons	954	1,042	869	812	1,038	1,029	1,033	1,166	1,172	1,174	1,294
Agricultural vans and lorries [1]	93	121	115	103	91	102	93	90	92	82	112
Tractors for general haulage	17	18	25	39	31	30	28	46	48	41	27
Agricultural tractors and engines, etc. [2]	2,370	2,318	2,079	2,192	1,913	1,453	1,492	1,858	2,417	2,139	2,273
Vehicles exempt from duty:											
Total	205	202	207	231	313	316	359	328	250	477	362
Ambulances	24	19	19	17	24	40	13	23	2	6	8
Fire engines	9	—	5	6	15	6	1	5	5	6	9
Road construction vehicles	28	44	24	35	41	32	30	27	17	15	32
Other	144	139	159	173	233	238	315	273	226	450	313

[1] Owned by a farmer and available for hauling produce and requisites for his farm. [2] Agricultural tractors are excluded unless driven on public roads.

Source: Ministry of Development

British Rail: Passenger and freight receipts and traffic

Great Britain

TABLE 250

	Unit	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Traffic receipts: Total [1] . . .	£ million	472.6	462.4	463.1	468.3	466.2	463.8	438.7	456.5	471.6	509.8
Passenger:											
Total [1] [2] [3] [4]	£ thousand	157,474	161,138	161,796	167,219	172,964	179,427	179,701	185,156	205,418	227,766
Full fares [4]	,,	79,935	80,220	79,053	82,830	89,933	93,396	91,430	95,615	106,131	121,392
Reduced fares	,,	54,069	54,864	54,820	53,471	50,442	52,094	53,392	53,924	61,199	63,624
Season tickets	,,	23,470	26,054	27,923	30,918	32,589	33,937	34,879	35,617	38,088	42,750
Freight:											
Total [4]	,,	306,739	293,135	292,844	291,552	283,889	275,237	250,317	262,393	255,547	270,631
Coal and coke	,,	104,819	103,189	107,898	102,450	98,623	99,680	87,818	91,106	92,561	95,990
Iron and steel	,,	132,023	34,904	34,396	39,453	40,257	34,250	30,967	33,342	35,791	38,919
Other	,,		97,598	93,090	91,078	86,633	82,991	76,039	79,886	67,143	73,314
Merchandise by coaching train [4]	,,	36,524	37,479	36,268	38,536	36,701	36,951	35,062	37,022	38,642	39,518
Postal parcels and letter mails	,,	19,833	19,965	21,192	20,035	21,675	21,365	20,431	21,037	21,410	22,890
Collection and delivery and other road freight services	,,	13,541	–	–	–	–	–	–	–	–	–
Miscellaneous receipts [4] [6]	,,	8,373	8,153	8,452	9,482	9,335	9,105	8,701	8,984	10,607	11,395
Traffic											
Passenger journeys:											
Total [2] [3]	Millions	1,025.0	965.0	938.4	927.6	865.1	835.0	837.4	831.1	805.2	823.9
Full fares	,,	272.7	259.3	274.3	303.7	314.7	312.1	303.4	303.9	293.6	318.7
Reduced fares	,,	435.1	411.1	372.4	325.3	265.8	235.2	233.8	228.4	223.1	207.7
Season tickets [6]	,,	317.2	294.5	291.7	298.6	284.6	287.6	300.2	298.8	288.5	297.5
Passenger miles (estimated):											
Total [2] [3]	,,	21,061	19,728	19,230	19,874	18,713	18,453	18,089	17,835	18,400	18,895
Full fares	,,	. .	6,464	6,337	6,417	6,498	6,497	6,274	6,438	6,689	7,278
Reduced fares		. .	8,186	7,921	8,216	7,230	6,958	6,663	6,351	6,621	6,456
Season tickets [6]		. .	5,078	4,972	5,241	4,985	4,998	5,152	5,046	5,090	5,161
Freight traffic originating:	Million										
Total [7] [8]	tons	238.2	228.4	234.9	239.6	228.5	213.5	200.7	207.3	207.2	205.4
Coal and coke	,,	145.7	145.0	151.4	147.4	138.3	131.7	122.2	122.7	119.3	112.5
Iron and steel	,,	92.5	37.1	39.3	45.9	46.0	38.8	35.7	38.7	39.4	39.5
Other	,,		46.3	44.1	46.3	44.2	43.0	42.8	45.9	48.5	53.4
Net ton miles:											
Total [8] [9]	Millions	17,591	16,104	15,398	16,052	15,429	14,825	13,609	14,693	15,258	16,394
Coal and coke	,,	7,749	7,304	7,805	7,470	7,005	6,868	5,997	6,277	6,307	6,247
All other freight train traffic	,,	9,842	8,800	7,593	8,582	8,424	7,957	7,612	8,416	8,951	10,145

[1] Grants received by British Rail in respect of certain subsidised passenger services are not included in passenger receipts. [2] Figures for passenger traffic in 1969 were affected by the transfer of the Bow-Upminster line from British Rail to London Transport and in 1970 by the similar transfer of the Paddington-Westbourne Park service at the City end of the Hammersmith and City line. [3] The receipts and passenger miles include an appropriate proportion in respect of through bookings with the railways of London Transport and other administrations. Passenger journeys in respect of such through bookings are included. In 1970, 804 million journeys originated on British Rail only. [4] From 1966 onwards, a small part of traffic receipts (accompanied dogs, bicycles, prams, etc.) previously included in Merchandise by coaching train and in Miscellaneous receipts, has been transferred to Passenger: full fares. On this new basis the figures for 1965 are (£ thousand): Passenger–total 173,534, full fares 90,503; Freight–total 283,567, merchandise by coaching train 36,379; Miscellaneous receipts–9,087. [5] Miscellaneous receipts include charges for platform tickets, seat reservations, demurrage, provision of shunting services, etc. [6] Season ticket journeys and passenger miles were calculated on the basis of 600 journeys per annum in 1961. From 1962 they are on the basis of 540 journeys per annum. Return tickets have been counted as two journeys. [7] Excluding freight by passenger trains and free-hauled traffic on freight trains. [8] In January 1969 the Transport Act set up National Carriers Ltd., and Freightliners Ltd., under the National Freight Corporation and from that date tonnage and ton-mileage carried by these subsidiaries are not included in British Rail's traffic figures. However, estimated figures have been incorporated in 'Other' freight traffic originating and 'Other' net ton-miles. [9] Excluding freight by passenger trains. Until 1962 including freehauled traffic on revenue-earning trains but not that on departmental trains. From 1963 onwards excluding all freehauled traffic on departmental trains.

Source: Department of the Environment

British Rail: Assets
Great Britain

TABLE **251**

	Unit	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Rolling stock [1]												
Locomotives:												
Total	Number	15,961	15,028	12,628	11,304	9,633	8,075	6,991	5,445	4,655	4,511	4,449
Steam	"	13,276	11,691	8,767	7,050	4,973	2,987	1,689	362	–	–	–
Diesel	"	2,550	3,179	3,683	4,060	4,462	4,811	4,962	4,742	4,326	4,183	4,126
Electric	"	135	158	178	194	198	277	340	341	329	328	323
Coaching vehicles:												
Total	"	54,962	52,400	46,089	43,119	37,403	32,288	29,937	28,188	26,804	25,961	25,186
Passenger carriages [2]:												
Total	"	40,091	37,849	33,607	31,598	26,678	24,207	22,492	20,787	19,544	18,869	18,678
Locomotive hauled	"	29,841	26,961	22,575	20,469	15,591	12,950	11,112	9,307	8,386	7,888	7,699
Diesel multiple unit	"	3,820	3,998	4,074	4,132	4,107	4,109	4,087	3,988	3,810	3,649	3,621
Electric multiple unit	"	6,430	6,890	6,958	6,997	6,980	7,148	7,293	7,492	7,348	7,332	7,358
Included above–												
Power cars:												
Diesel	"	*2,299*	*2,415*	*2,432*	*2,451*	*2,427*	*2,424*	*2,406*	*2,350*	*2,256*	*2,149*	*2,126*
Electric	"	*2,796*	*2,942*	*2,958*	*2,982*	*2,966*	*2,991*	*2,997*	*3,043*	*2,965*	*2,914*	*2,873*
Non-passenger carrying vehicles:												
Total	"	14,871	14,551	12,482	11,521	10,725	8,081	7,445	7,401	7,260	7,092	6,508
Freight vehicles [3]:												
Total	Thousands	962	956	863	722	650	611	551	467	437	416	371
Merchandise: open	"	235	230	189	142	123	112	93	74	70	64	58
covered	"	139	140	136	116	91	92	81	69	66	61	54
Mineral	"	513	509	464	405	382	358	333	283	263	253	223
Steel carrying	"	52	55	52	42	37	35	32	30	30	29	29
Brake vans	"	15	15	14	13	12	11	10	8	7	6	6
Others	"	8	8	7	4	4	3	2	2	2	2	2
Containers	Number	49,071	48,296	46,535	41,436	36,490	33,415	31,969	31,038	28,470	14,801	11,953
Total seats or berths in passenger carriages [2]	Thousands	2,331	2,203	1,959	1,809	1,546	1,411	1,323	1,248	1,191	1,163	1,155
Total tonnage capacity of freight vehicles	"	14,339	14,348	13,198	11,348	10,369	9,819	8,990	7,766	7,356	7,075	6,420
Permanent way [4] and stations												
Route open for traffic:												
Total	Miles	18,369	17,903	17,481	16,982	15,991	14,920	13,721	13,172	12,447	12,098	11,799
Electrified	"	1,264	1,388	1,560	1,588	1,652	1,793	1,904	2,014	1,977	1,969	1,965
Non-electrified	"	17,105	16,515	15,921	15,394	14,339	13,127	11,817	11,158	10,470	10,129	9,834
of which open for passenger traffic	"	*13,865*	*13,653*	*12,915*	*12,631*	*11,670*	*10,884*	*10,165*	*9,882*	*9,471*	*9,375*	*9,095*
Track open for traffic:												
Total	"	49,181	48,264	47,543	46,434	44,080	41,355	38,464	36,498	33,976	32,475	31,281
Running lines	"	34,797	34,222	33,655	32,911	31,536	29,898	27,836	26,662	25,271	24,426	23,726
Sidings	"	14,384	14,042	13,888	13,523	12,544	11,457	10,628	9,836	8,705	8,049	7,555
Stations:												
Total [5]	Number	7,283	7,025	6,801	6,382	5,129	4,295	3,803	3,498	3,235	3,002	2,868
Passenger and freight	"	3,219	3,102	2,696	2,393	1,304	825	582	447	314	264	224
Passenger (including parcels)	"	1,658	1,610	1,626	1,768	2,296	2,361	2,306	2,322	2,323	2,268	2,222
Freight	"	2,406	2,313	2,479	2,221	1,529	1,109	915	729	598	470	422

[1] Excluding service vehicles other than brake vans and 3 narrow steam gauge locomotives; in 1970 including 1,338 diesel locomotives used for shunting, and 50 main line diesel locomotives on hire from manufacturers. [2] Including Pullman cars since 1963. The passenger carriages total for 1970 incorporates 699 carriages from which a catering service is operated and 422 sleeping cars. [3] In 1970 a number of additional vehicles of continental administrations were authorised for working over British Rail lines as well as 19,000 various privately-owned wagons, of which 14,700 were non-pool tank wagons. [4] Excluding in 1970, 12 miles of narrow gauge route open to traffic. In 1960, 1,126 track miles representing 84 route miles were transferred from British Rail to British Transport docks. In 1963, 126 track miles representing 10 route miles were transferred back to British Rail; statistics for 1962 have been revised. In 1969, 12½ route miles of track were transferred to London Transport by British Rail and approximately 2 miles in 1970. [5] Figures for the number of stations have been affected by re-classification as well as closures. Actual station closures only in 1970 were: 2 passenger and freight, 84 passenger, 2 parcels and 58 freight. A number of combined passenger and freight stations were also partially closed or otherwise re-classified during the year, and 2 passenger stations, Westbourne Park and Royal Oak were transferred to London Transport.

Source: Department of the Environment

TABLE 252

British Rail: Operations [1]

Great Britain

	Unit	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Loaded train miles [2]											
Coaching: Total	Millions	243.5	239.1	233.4	225.8	212.8	208.1	202.8	197.9	195.1	195.9
Steam locomotives	,,	87.5	60.4	42.3	29.4	15.9	8.6	2.7	0.2	—	—
Diesel: locomotives	,,	33.4	45.6	53.8	58.2	58.3	55.5	54.7	54.0	53.1	53.7
multiple units	,,	63.6	66.7	68.4	68.7	68.4	68.1	64.0	61.0	58.1	57.0
Electric: locomotives	,,	1.3	1.8	1.8	2.5	4.1	8.5	11.2	11.5	12.0	12.2
multiple units	,,	57.7	64.6	67.1	66.9	66.1	67.3	70.3	71.2	71.9	72.9
of which, non-passenger [3]	,,	*16.6*	*16.6*	*16.4*	*16.2*	*15.2*	*15.3*	*14.8*	*13.9*	*13.0*	*13.2*
Freight: Total	,,	104.9	96.2	91.6	87.6	77.5	68.0	61.0	60.3	60.7	62.7
Steam locomotives	,,	90.3	74.9	61.0	46.5	28.2	14.9	6.5	0.7	—	—
Diesel locomotives	,,	12.8	19.3	28.2	38.4	45.8	47.8	48.6	53.4	54.7	56.6
Electric locomotives	,,	1.8	2.0	2.4	2.7	3.6	5.3	5.9	6.1	6.1	6.1
Loaded wagons forwarded [4]											
Total	Thousands	24,850	21,405	20,724	19,853	18,109	16,300	14,449	13,917	13,172	12,272
Coal and coke	,,	11,309	10,355	10,526	9,880	9,163	8,609	7,728	7,529	7,130	6,528
All other freight train traffic	,,	13,541	11,050	10,198	9,973	8,946	7,691	6,721	6,388	6,042	5,744
Loaded wagon miles [5]											
Total	Millions	2,233.0	2,004.7	1,759.5	1,706.4	1,558.7	1,429.0	1,240.1	1,223.7	1,180.3	1,139.0
Coal and coke	,,	591.9	548.3	564.6	525.9	487.7	471.6	405.2	414.6	405.1	389.8
All other freight train traffic	,,	1,641.1	1,456.5	1,194.8	1,180.6	1,071.0	957.4	834.9	809.2	775.3	749.2

[1] See footnotes [2] and [8] to Table 250. [2] Train miles worked by British Rail trains over all lines, including the London Transport Executive system. Figures may be subject to slight revision by the British Rail Board throughout this table. [3] Non-passenger trains consist of vehicles for the conveyance of freight at coaching train rates. [4] In 1961 including free-hauled traffic on revenue-earning trains, but not that on departmental trains. From 1962 onwards excluding all free-hauled traffic. [5] Until 1962 including free-hauled traffic on revenue-earning trains, but not that on departmental trains. From 1965 onwards excluding all free-hauled traffic.

Source: Department of the Environment

TABLE 253

London Transport railways: Receipts, operations and assets

	Unit	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Receipts [1] [2]											
Passenger: Total	£ thousand	28,489	29,757	32,143	34,555	35,560	39,133	38,990	39,655	45,324	53,859
Ordinary	,,	22,430	23,086	24,959	26,550	27,353	29,913	29,334	29,755	34,384	41,118
Season tickets	,,	6,059	6,671	7,185	8,006	8,207	9,220	9,656	9,900	10,940	12,741
Miscellaneous	,,	337	247	306	258	290	249	193	198	207	213
Traffic [1] [2]											
Passenger journeys: Total	Millions	675.4	667.7	673.5	674.0	657.1	666.6	661.5	654.8	675.9	671.9
Ordinary	,,	505.1	490.4	501.3	497.4	485.9	485.7	476.1	469.5	498.3	486.2
Season tickets [3]	,,	170.2	177.2	172.2	176.5	171.2	180.8	185.4	185.3	177.6	185.7
Passenger miles (estimated): Total	,,	3,140	3,052	3,075	3,066	3,002	3,054	3,045	2,968	3,187	3,249
Operations [2] [4]											
Loaded train miles	Millions	32.4	31.8	31.8	31.0	30.3	30.5	29.6	29.3	30.0	29.6
Loaded Car miles	,,	221.5	219.4	220.2	217.1	212.8	209.6	207.2	204.2	210.1	206.5
Rolling stock [2]											
Railway cars: Total	Number	4,232	4,305	4,317	4,174	4,124	4,069	4,031	4,240	4,311	4,423
Motor	,,	2,747	2,872	2,989	2,905	2,881	2,854	2,841	2,946	2,981	3,036
Trailer	,,	1,485	1,433	1,328	1,269	1,243	1,215	1,190	1,294	1,330	1,387
Permanent way and stations [2]											
Route mileage open for traffic	Miles	216	216	216	215	215	214	214	223	236	238
Track mileage open for traffic:											
Total	,,	623	629	639	630	630	626	614	639	664	666
Running lines	,,	453	460	460	458	458	457	457	473	503	505
Sidings	,,	170	169	179	172	172	169	157	166	161	161
Stations	Number	224	224	228	228	228	228	227	231	243	246

[1] The receipts and passenger miles include an appropriate proportion in respect of through bookings from British Rail. Passenger journeys in respect of such through bookings are included. [2] Figures for London Transport Railways from 1969 onwards are no longer comparable with previous years following the opening of the Victoria line and the transfer of the Bow-Upminster line from British Rail to London Transport, and in 1970 the similar transfer of the Westbourne Park-Paddington terminal section of the Hammersmith and City (Metropolitan) Line. [3] Season ticket journeys and passenger miles are calculated on the bases of 600 journeys per annum. [4] Train and car miles worked by London Transport Executive trains over all lines, including the British Rail system.

Source: Department of the Environment

Accidents on railways

TABLE 254

Great Britain

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Train accidents											
Number of accidents:											
Total	1,175	1,230	1,348	1,300	1,209	1,268	1,358	1,343	1,405	1,501	1,493
Collisions	405	426	429	401	339	368	360	343	318	336	371
Derailments	215	226	212	232	236	260	289	311	367	427	354
Running into level-crossing gates and other obstructions	412	411	475	435	379	401	398	440	409	424	412
Fires	60	68	119	128	140	143	213	159	208	184	198
Miscellaneous	83	99	113	104	115	96	98	90	103	130	158
Persons killed	30	42	33	28	30	19	14	82	38	25	19
Passengers	6	9	20	1	5	2	–	71	10	10	2
Railway servants	6	10	2	12	9	5	3	5	8	9	7
Others	18	23	11	15	16	12	11	6	20	6	10
Persons injured	880	911	786	650	341	476	370	616	486	682	350
Passengers	745	742	650	500	244	344	252	523	389	583	236
Railway servants	86	110	76	105	40	80	80	49	72	71	78
Others	49	59	60	45	57	52	38	44	25	28	36
Other accidents through movement of railway vehicles											
Persons killed	176	189	155	139	126	125	91	101	71	89	111
Passengers	37	37	35	33	37	25	22	25	24	31	47
Railway servants	123	134	103	87	80	84	53	60	43	48	53
Others	16	18	17	19	9	16	16	16	4	10	11
Persons injured	5,910	5,866	4,882	4,335	4,269	3,539	2,949	2,783	2,536	2,690	2,674
Passengers	4,035	4,036	3,278	2,813	2,820	2,491	2,068	2,034	1,926	2,014	2,060
Railway servants	1,838	1,791	1,577	1,489	1,407	1,023	854	722	590	662	599
Others	37	39	27	33	42	25	27	27	20	14	15
Other accidents on railway premises											
Persons killed	20	31	16	25	11	18	20	18	22	23	14
Passengers	1	4	2	5	3	1	3	2	5	5	6
Railway servants	16	23	13	17	7	14	16	13	11	12	8
Others	3	4	1	3	1	3	1	3	6	6	–
Persons injured	15,588	15,464	13,281	12,680	11,957	11,442	10,272	10,398	9,578	10,161	10,433
Passengers	2,869	2,943	2,598	2,294	2,205	2,576	2,806	2,993	3,152	3,387	3,329
Railway servants	12,404	12,165	10,368	10,136	9,521	8,631	7,230	7,154	6,188	6,533	6,880
Others	315	356	315	250	231	235	236	251	238	241	224
Trespassers and suicides											
Persons killed	261	222	253	214	213	222	213	246	214	227	246
Persons injured	95	94	91	80	88	81	79	78	85	114	114

Source: Department of the Environment

TABLE 255

Railways: Permanent way and rolling stock [1]

Northern Ireland

At end of year

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Length of road open for traffic (Miles) [2]	297	297	297	297	297	203	203	203	203	203	203
Length of track open for traffic (Miles)											
Total	517	516	512	508	503	373	368	361	359	359	355
Running lines	424	423	423	423	420	320	320	320	319	320	320
Sidings (as single track)	93	93	89	85	83	53	48	41	40	39	35
Locomotives											
Total	86	82	70	63	56	32	27	26	15	18	9
Steam:											
Passenger tender [3]	55	51	40	37	32	8	4	4	1	1	–
Passenger tank [3]	28	28	26	22	20	20	20	20	12	12	3
Diesel-electric, petrol and oil	3	3	4	4	4	4	3	2	2	5	6
Passenger carrying vehicles											
Total	365	344	344	328	315	295	283	279	259	233	186
Rail motor vehicles:											
Steam, oil, diesel-electric, etc.	87	88	89	89	88	87	90	93	91	87	87
Trailer carriages:											
Total steam	208	186	184	168	156	137	114	105	86	63	27
Ordinary coaches	204	182	180	164	152	134	111	102	83	60	25
Restaurant cars	4	4	4	4	4	3	3	3	3	3	2
Rail car trailers	70	70	71	71	71	71	79	81	82	83	72
Non-passenger carrying vehicles											
Post Office and luggage vans, etc.	90	87	87	85	77	70	66	61	54	50	42
Trucks and wagons owned											
Total	4,471	4,225	4,027	3,345	2,921	1,646	1,147	956	403	319	242
Merchandise wagons:											
Open	1,766	1,685	1,590	1,301	1,128	871	769	648	316	252	192
Covered	2,072	1,964	1,868	1,518	1,331	468	155	125	41	30	22
Cattle trucks	269	222	220	190	147	27	10	10	–	–	–
Rail and timber trucks	45	44	43	43	43	43	21	21	7	7	7
Brake vans	73	66	65	54	50	45	35	33	13	13	13
Special wagons	246	244	241	239	222	192	157	119	26	17	8
Containers	329	322	285	281	277	274	–	–	–	–	–
Rolling stock for maintenance and repair	336	310	310	278	269	233	214	186	104	97	74

[1] On 1 April 1968, under the provisions of the Transport Act (Northern Ireland) 1967, the duty to provide railway services in Northern Ireland was transferred to the Northern Ireland Railways Company Limited, a wholly owned subsidiary of the Northern Ireland Transport Holding Company. General rail freight was withdrawn from the system in 1965 and only special freight traffic is carried, notably through traffic from the Republic of Ireland. [2] The total length of railroad open for traffic irrespective of the number of tracks comprising the road. [3] Including mixed traffic.

Source: Ministry of Development

Operating statistics of railways [1]

TABLE 256

Northern Ireland

	Unit	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Maintenance of way and works												
Material used:												
Ballast	Th. cu. yds.	16.4	29.3	25.5	29.0	16.2	9.4	9.6	9.9	37.0	21.0	22.0
Rails	Th. tons	0.7	1.0	0.9	0.9	–	–	–	–	1.4	0.5	0.7
Sleepers	Thousands	54.0	70.0	85.0	73.0	39.5	34.3	34.0	34.0	28.0	22.0	20.0
Track renewed	Miles	8	2	–	–	–	–	–	–	–	–	–
Engine miles												
Total [2]	Thousand miles	3,970	3,795	3,693	3,661	3,594	2,946	2,476	5,181	5,261	5,185	4,656
Train miles:												
Total	,,	3,271	3,147	3,112	3,103	3,092	2,658	2,289	2,287	2,330	2,281	2,155
Coaching	,,	2,798	2,685	2,670	2,673	2,678	2,385	2,190	2,135	2,138	2,104	2,050
Freight	,,	473	462	442	430	414	273	99	152	192	177	105

[1] See footnote [1] to Table 255. [2] Including shunting assisting, light, departmental, maintenance and repair.

Source: Ministry of Development

British Rail and London Transport Executive: Average weekly earnings of manual workers [1]

TABLE 257

	1963	1964	1965	1966	1967	1968	1969	1970		1971
	September	September	September	September	September	November	October	May	October	April
	£	£	£	£	£	£	£	£	£	£
Male adults										
British Rail (Railways) [2]										
Total wages staff	15.75	17.05	19.05	21.00	21.30	23.50	25.95	28.35	29.31	29.10
Workshop staff	15.65	16.80	19.30	19.75	20.95	22.60	25.65	27.85	29.44	28.31
Other than workshop	15.80	17.10	19.00	21.45	21.40	23.85	26.10	28.55	29.26	29.42
London Transport Executive [3] [4]										
All staff	16.44	18.63	20.30	21.50	21.79	23.13	25.13	26.23	29.38	31.07
Road	16.23	18.81	20.25	21.28	21.53	23.42	25.48	25.87	29.24	31.64
Rail	17.00	18.39	20.73	22.24	22.52	22.46	24.52	27.05	29.86	23.11
Common services	16.21	17.06	18.06	19.93	21.20	23.13	23.60	25.11	27.58	14.22
Female adults										
British Rail (Railways) [2] [5]										
Total wages staff	8.45	8.75	9.60	10.60	11.20	12.40	13.53	15.40	15.92	15.81
Workshop staff	9.85	9.50	10.25	11.00	13.35	10.12	16.31	14.33	15.64	15.94
Other than workshop	8.40	8.70	9.55	10.65	11.10	12.54	13.39	15.44	15.93	15.80
London Transport Executive [3] [4] [5]										
All staff	12.35	14.53	16.10	16.98	17.53	18.30	19.79	20.50	23.02	24.59
Road	12.74	15.18	16.85	17.58	18.32	19.48	21.15	21.83	25.16	26.59
Rail	11.69	13.07	14.55	16.03	15.94	15.59	17.42	18.82	19.93	22.04
Common services	7.23	7.53	7.88	8.17	8.84	9.03	9.85	10.24	10.12	11.53
Male juniors										
British Rail (Railways)										
Total wages staff	8.25	9.70	10.70	11.70	11.70	11.10	12.85	12.40	13.03	13.63
Workshop staff	7.00	7.95	9.00	9.10	9.65	9.75	11.10	11.65	12.21	12.34
Other than workshop	8.85	10.55	11.65	13.40	13.25	12.80	15.40	13.85	14.38	15.36
Female juniors										
British Rail (Railways)										
Total wages staff	5.85	5.90	6.25	7.30	7.55	8.95	9.35	10.20	10.44	11.52
Workshop staff	5.80	6.15	6.20	8.10	8.30	8.75	9.55	10.25	11.58	13.06
Other than workshop	5.85	5.65	6.25	6.35	6.85	9.25	9.30	7.00	9.34	9.33

[1] Figures for BR (Railways) include piece-work payments and tonnage bonus, payments for overtime, Saturday afternoon and Sunday duty, and night duty, and all other payments for work performed, but excluding travelling and out-of-pocket expenses and meal and lodging allowances. Averages are based on all staff who worked during the week regardless of whether or not they worked for the whole of the week. [2] The age at which adult rates are paid is usually 20 years for conciliation grades and 21 years for workshop grades. [3] Figures are at April and October. [4] Including juniors; numbers of juniors employed account for only about one-half of one per cent of the total number of manual workers. [5] Including certain part-time workers.

Source: Department of Employment

TABLE 258

United Kingdom airways [1]

Operations and traffic on scheduled services: revenue traffic

	Unit	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
All services											
Aircraft stage flights:											
Number	Number	310,053	317,324	313,631	329,572	330,485	349,538	348,545	336,246	359,011	359,388
Average length	Miles	375	373	376	386	415	412	438	458	468	507
Aircraft-miles flown . .	Thousands	116,395	118,280	117,778	127,363	137,165	143,911	152,603	153,839	167,997	182,148
Passengers carried	,,	6,851	7,699	8,647	9,755	10,868	12,058	12,318	12,184	13,215	13,874
Passenger-miles flown	,,	4,531,024	4,870,400	5,447,294	6,424,300	7,417,421	8,301,923	8,742,472	8,758,307	10,104,247	10,832,106
Cargo carried:											
Total	Short tons	267,650	311,265	319,751	321,972	326,421	384,769	342,357	328.080	338,968	296,988
Freight	,,	252,760	294,217	300,773	301,295	304,404	359,918	319,461	303.980	312,767	267,362
Mail	,,	14,889	17,048	18,978	20,677	22,017	24,851	22,896	24,100	26,201	29,626
Short ton-miles:											
Total	Thousands	559,246	608,419	688,283	812,791	950,429	1,094,295	1,149,728	1,174,715	1,389,512	1,449,286
Passenger	,,	432,703	463,088	518,805	611,500	703,293	786,140	831,918	838,150	967,761	1,044,366
Freight	,,	91,619	113,127	134,492	162,939	208,036	263,936	273,697	288,647	364,187	338,233
Mail	,,	34,925	32,204	34,986	38,352	39,096	44,219	44,115	47,916	57,564	66,684
Domestic services											
Aircraft stage flights:											
Number	Number	110,736	112,996	116,320	127,581	129,594	140,701	143,932	138,021	151,145	151,506
Average length	Miles	158	153	156	166	169	176	181	181	161	164
Aircraft-miles flown . .	Thousands	17,523	17,242	18,175	21,169	21,888	24,755	26,086	24,984	24,335	24,808
Passengers carried	,,	2,841	3,260	3,673	4,216	4,669	5,123	5,314	5,041	5,159	5,366
Passenger-miles flown	,,	600,102	705,371	814,066	943,700	1,046,586	1,146,220	1,206,575	1,156,167	1,185,892	1,237,756
Cargo carried:											
Total	Short tons	22,796	30,425	38,081	47,639	59,870	85,034	81,467	87,306	86,832	71,257
Freight	,,	19,323	24,184	31,312	40,658	52,385	76,581	74,284	80,206	79,441	63,080
Mail	,,	3,473	6,241	6,769	6,981	7,485	8,453	7,183	7,100	7,391	8,177
Short ton-miles:											
Total	Thousands	57,542	68,522	79,947	93,466	105,019	119,063	124,347	122,286	124,381	126,038
Passenger	,,	53,099	62,350	72,461	83,997	92,952	101,476	106.912	102,707	105,102	110,457
Freight	,,	3,778	4,626	5,766	7,686	10,169	15,486	15,593	17,761	17,456	13,577
Mail	,,	666	1,546	1,720	1,783	1,895	2,101	1,844	1,816	1,823	2,003
International services											
Aircraft stage flights:											
Number	Number	199,317	204,328	197,311	201,991	200,891	208,837	204,613	198,225	207,866	207,882
Average length	Miles	496	494	505	526	574	571	618	650	691	757
Aircraft-miles flown . .	Thousands	98,872	101,038	99,603	106,192	115,277	119,156	126,517	128,855	143,662	157,340
Passengers carried	,,	4,010	4,439	4,974	5,539	6,199	6,935	7,004	7,143	8,056	8,508
Passenger-miles flown	,,	3,930,922	4,165,029	4,633,227	5,480,600	6,370,835	7,155,698	7,535,897	7,602,140	8,918,355	9,594,350
Cargo carried:											
Total	Short tons	244,854	280,840	281,670	274,331	266,551	299,735	260,890	240,774	252,136	225,731
Freight	,,	233,438	270,033	269,461	260,636	252,019	283,338	245,177	223,774	233,326	204,282
Mail	,,	11,417	10,807	12,209	13,695	14,532	16,397	15,713	17,000	18,810	21,449
Short ton-miles:											
Total	Thousands	501,704	539,897	608,335	719,325	845,410	975,228	1,025,381	1,052,429	1,265,131	1,323,248
Passenger	,,	379,604	400,738	446,343	527,503	610,341	684,662	725,006	735,443	862,659	933,909
Freight	,,	87,842	108,500	128,726	155,255	197,867	248,448	258,104	270,886	346,731	324,656
Mail	,,	34,259	30,658	33,266	36,567	37,201	42,118	42,271	46,100	55,741	64,681

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[1] Including services of United Kingdom Airways Corporations and private companies, but not those of the Corporations' associates and subsidiaries overseas.

Source: Department of Trade and Industry

United Kingdom private companies [1]

Operations and traffic on scheduled services: revenue traffic [2]

TABLE 259

	Unit	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
All services											
Aircraft stage flights:											
Number	Number	128,428	142,498	147,738	157,200	151,399	161,805	150,745	136,666	146,103	140,369
Average length	Miles	135	134	144	154	168	175	181	187	164	169
Aircraft-miles flown	Thousands	17,353	19,142	21,320	24,182	25,502	28,297	27,353	25,619	23,931	23,664
Passengers carried	,,	1,644	2,001	2,262	2,638	2,863	3,382	3,428	3,146	3,100	3,283
Passenger-miles flown	,,	350,252	418,944	484,495	552,404	674,573	831,953	865,932	852,557	790,225	844,210
Cargo carried:											
Total	Short tons	190,181	223,366	217,759	201,031	175,814	200,597	159,324	128,769	113,769	101,571
Freight [3]	,,	190,141	223,298	217,264	200,538	174,939	199,507	158,405	127,819	112,624	100,231
Mail	,,	40	68	495	493	875	1,087	919	950	1,145	1,340
Short ton-miles:											
Total	Thousands	49,387	60,567	70,276	80,498	96,492	116,011	113,014	109,948	103,505	108,790
Passenger	,,	31,542	37,068	42,627	48,812	60,165	76,528	79,729	78,838	72,143	77,751
Freight	,,	17,774	23,375	27,425	31,401	35,637	38,755	32,418	30,163	30,366	29,741
Mail	,,	71	123	225	285	690	726	865	945	996	1,298
Domestic services											
Aircraft stage flights:											
Number	Number	42,426	50,423	61,000	73,144	74,541	82,467	83,181	77,414	91,763	90,289
Average length	Miles	137	138	135	139	139	150	153	153	126	127
Aircraft-miles flown	Thousands	5,796	6,934	8,224	10,191	10,339	12,405	12,750	11,855	11,594	11,468
Passengers carried	,,	794	917	1,178	1,472	1,679	2,079	2,211	1,989	2,047	2,211
Passenger-miles flown	,,	131,358	157,648	201,516	253,650	290,362	377,639	416,953	383,637	386,185	426,766
Cargo carried:											
Total	Short tons	4,154	7,060	12,363	17,030	21,688	34,989	31,889	30,779	28,399	27,627
Freight [3]	,,	4,134	7,030	11,912	16,606	20,992	34,153	31,236	30,107	27,553	26,692
Mail	,,	20	30	451	424	696	837	652	672	846	935
Short ton-miles:											
Total	Thousands	11,971	14,557	18,883	24,382	28,345	38,660	42,201	39,763	38,929	42,987
Passenger	,,	11,466	13,667	17,311	22,013	25,205	33,213	36,783	33,921	33,678	37,779
Freight	,,	504	888	1,514	2,320	3,050	5,336	5,331	5,751	5,144	5,089
Mail	,,	1	1	58	50	89	110	86	89	107	119
International services											
Aircraft stage flights:											
Number	Number	86,002	92,075	86,738	84,056	76,858	79,338	67,564	59,252	54,340	50,080
Average length	Miles	134	133	151	166	197	200	216	232	227	244
Aircraft-miles flown	Thousands	11,558	12,208	13,095	13,991	15,163	15,889	14,602	13,764	12,337	12,196
Passengers carried	,,	850	1,084	1,084	1,166	1,183	1,303	1,217	1,156	1,053	1,072
Passenger-miles flown	,,	218,894	261,296	282,979	298,754	384,211	454,313	448,979	468,920	404,040	417,444
Cargo carried:											
Total	Short tons	186,027	216,306	205,396	184,001	154,126	165,608	127,436	97,990	85,370	73,944
Freight [3]	,,	186,007	216,268	205,353	183,932	153,947	165,356	127,171	97,710	85,071	73,539
Mail	,,	20	38	44	69	179	250	267	280	299	405
Short ton-miles:											
Total	Thousands	37,416	46,010	51,393	56,116	68,147	77,349	70,814	70,185	64,578	65,803
Passenger	,,	20,076	23,401	25,315	26,799	34,959	43,313	42,948	44,917	38,466	39,972
Freight	,,	17,270	22,487	25,912	29,081	32,588	33,417	27,087	24,412	25,223	24,652
Mail	,,	70	122	166	236	600	618	780	856	889	1,178

[1] These operations are included in Table 258. [2] Excluding inclusive tours. [3] Including weight of vehicles carried on vehicle ferry services.

Source: Department of Trade and Industry

TABLE 260

United Kingdom airways [1]

Accidents on scheduled passenger-carrying services [2]

	Number of fatal accidents	Passenger casualties		Crew casualties		Thousand aircraft stage flights per fatal accident	Million aircraft-miles flown per fatal accident	Thousand passengers carried per passenger killed	Million passenger-miles flown per passenger killed	Fatal accidents		Passengers killed per hundred million passenger-miles
		Killed	Seriously injured	Killed	Seriously injured					per 100,000 aircraft stage flights	per hundred million aircraft-miles	
1950-54 . . .	7	194	9	28	4	107.4	38.4	46.1	31.1	0.93	2.60	3.21
1955-59 . . .	7	123	28	29	8	158.3	57.2	155.2	98.5	0.63	1.75	1.02
1960-64 . . .	5	104	35	21	6	303.7	113.3	373.4	242.7	0.33	0.88	0.41
1965-69 . . .	6	273	2	32	2	282.7	121.1	222.2	158.6	0.35	0.83	0.63
1966	1	113	—	11	—	430.7	191.7	289.4	212.4	0.23	0.52	0.47
1967	1	59	1	7	1							
1968	2	48	1	5	—							
1969	—	—	—	—	—							
1970	—	—	1	—	—							

[1] See footnote [1] to Table 258. [2] Excluding accidents involving the deaths of third parties only.

Source: Department of Trade and Industry

TABLE 261

Air traffic between the United Kingdom and abroad [1]

Aircraft flights and passengers carried

Thousands

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Flights											
Total	225.1	250.7	259.3	260.6	267.3	279.3	302.8	309.4	317.3	339.7	359.9
Aircraft registered in United Kingdom	146.7	162.0	162.9	157.0	156.3	159.7	176.7	175.0	176.6	190.3	203.1
Aircraft registered abroad [2] . .	78.4	88.7	96.4	103.6	111.0	119.6	126.1	134.4	140.7	149.4	156.8
Passengers carried											
Total	6,056.9	7,209.6	8,090.2	8,979.9	10,143.3	11,463.5	13,406.1	14,472.0	15,885.9	18,688.4	21,838.5
Aircraft registered in United Kingdom	3,459.2	4,118.4	4,522.2	4,889.1	5,476.3	6,302.0	7,748.2	8,149.2	9,072.0	10,864.9	12,718.9
Aircraft registered abroad	2,597.7	3,091.2	3,568.0	4,090.8	4,667.0	5,161.5	5,657.9	6,322.8	6,813.9	7,823.5	9,119.6

[1] Excluding Transport Command operations and travel to and from the Channel Islands. [2] Including aircraft registered in the Irish Republic, operating the services between the United Kingdom and Ireland, and aircraft of Commonwealth companies operating in pool with British Overseas Airways Corporation.

Source: Department of Trade and Industry

TABLE 262

Activity at civil aerodromes

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Movement of civil aircraft (Thousands)	706	761	747	765	820	884	1,012	1,117	1,198	1,331	1,388
Commercial:											
Total	439	481	478	491	518	541	590	598	596	639	660
Transport	402	447	449	458	480	508	556	566	560	591	607
Other [1]	37	33	29	33	38	34	34	32	36	47	53
Non-commercial [2]	267	280	269	274	302	342	421	518	602	692	728
Passengers handled (Thousands):											
Total	10,610	12,846	14,441	16,170	18,325	20,642	23,356	24,744	25,602	28,931	32,411
Terminal	10,075	12,249	13,793	15,506	17,649	19,918	22,582	24,003	24,845	28,064	31,606
Transit	535	596	648	664	675	724	775	741	757	867	804
Commercial freight handled [3] (Metric tons):											
Total	279,127	313,478	343,759	360,044	399,090	418,200	517,195	488,426	524,484	585,436	579,644
Set down	139,054	147,638	158,357	165,827	183,539	188,303	236,262	229,310	238,201	264,302	266,820
Picked up	140,073	165,840	185,401	194,217	215,551	229,896	280,933	259,115	286,283	321,134	312,823
Mail handled (Metric tons):											
Total	20,424	23,562	29,245	30,746	32,557	34,498	40,328	38,053	39,622	43,841	49,078
Set down	8,624	10,116	13,020	13,545	14,030	14,931	17,917	17,080	17,733	19,711	21,721
Picked up	11,801	13,446	16,225	17,201	18,527	19,567	22,411	20,973	21,889	24,130	27,357

[1] Local pleasure flights and non-transport charter flights for reward (for example, aerial survey work, crop dusting and delivery of empty aircraft). [2] Test and training flights, scheduled service positioning flights, private, aero-club and official flights, etc. [3] Figures include weight of vehicles carried on vehicle ferry services.

Source: Department of Trade and Industry

Merchant vessels on the United Kingdom register[1]

End of year

TABLE 263

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Number											
Total vessels	14,532	15,008	15,580	16,115	16,722	17,483	18,413	19,277	20,317	21,647	23,250
Under 500 gross tons	11,091	11,632	12,304	12,971	13,685	14,515	15,525	16,510	17,666	19,046	21,200
500 gross tons and over	3,441	3,376	3,276	3,144	3,037	2,968	2,888	2,767	2,651	2,601	2,050
Thousand gross tons											
Total	21,487	21,901	21,938	21,857	21,756	21,729	22,016	21,953	22,705	24,165	25,900
Under 500 gross tons	712	709	696	690	688	688	689	687	686	687	700
500 gross tons and over	20,774	21,193	21,242	21,167	21,068	21,041	21,327	21,266	22,019	23,478	25,200
Thousand net tons											
Total	11,797	12,001	11,501	11,462	11,315	11,426	11,668	11,736	12,671	13,574	14,700

[1] Steam and motor vessels only, including miscellaneous craft. Figures for 1970 are estimates.

Source: Department of Trade and Industry

United Kingdom merchant vessels of 500 gross tons and over [1]

Summary of tonnage by type

End of year

TABLE 264

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Number											
All vessels	2,902	2,808	2,689	2,538	2,473	2,401	2,319	2,181	2,058	2,002	1,977
Passenger[2]	288	274	242	222	213	201	191	173	159	131	129
Dry cargo	1,939	1,891	1,847	1,740	1,725	1,693	1,637	1,527	1,433	1,405	1,362
Tankers	675	643	600	576	535	507	491	481	466	466	486
Thousand gross tons											
All vessels	20,202	20,497	20,554	20,400	20,428	20,382	20,522	20,375	20,730	22,274	24,061
Passenger[2]	2,814	2,702	2,504	2,346	2,244	2,115	1,971	1,709	1,605	1,245	1,230
Dry cargo	10,330	10,506	10,562	10,255	10,380	10,581	10,694	10,757	10,545	10,814	10,982
Tankers	7,058	7,288	7,488	7,798	7,804	7,685	7,857	7,908	8,580	10,215	11,849
Thousand deadweight tons											
All vessels	26,127	26,425	26,576	26,495	26,646	26,650	26,931	27,448	28,847	32,386	36,148
Passenger[2]	1,764	1,597	1,467	1,339	1,268	1,146	1,052	919	854	599	575
Dry cargo	13,971	14,055	13,989	13,496	13,646	13,898	14,005	14,362	14,333	14,811	15,203
Tankers	10,392	10,772	11,120	11,660	11,732	11,605	11,874	12,167	13,661	16,976	20,370

[1] Steam and motor vessels only, excluding miscellaneous craft. [2] All vessels with passenger certificates.

Source: Department of Trade and Industry

United Kingdom merchant vessels of 500 gross tons and over [1]

Analysis by age and type

End of year

TABLE 264 *(continued)*

	1960				1969				1970			
	Total	Passenger [2]	Dry cargo	Tanker	Total	Passenger [2]	Dry cargo	Tanker	Total	Passenger [2]	Dry cargo	Tanker
Number												
Total vessels	2,902	288	1,939	675	2,002	131	1,405	466	1,977	129	1,362	486
Under 5 years	742	39	515	188	413	20	266	127	433	18	278	137
5 and under 10 years	596	37	374	185	456	19	305	132	413	16	284	113
10 and under 15 years	658	82	445	131	561	25	405	131	559	27	381	151
15 and under 20 years	512	17	361	134	316	23	235	58	294	20	212	62
20 and under 25 years	208	44	146	18	188	28	146	14	205	31	159	15
25 years and over	186	69	98	19	68	16	48	4	73	17	48	8
Thousand gross tons												
Total vessels	20,202	2,814	10,330	7,058	22,274	1,245	10,814	10,215	24,061	1,230	10,982	11,849
Under 5 years	6,581	460	3,240	2,881	8,097	140	3,366	4,591	9,680	144	3,654	5,882
5 and under 10 years	4,291	421	1,774	2,096	5,606	257	2 431	2,918	5,199	129	2,341	2,729
10 and under 15 years	3,926	715	2,196	1,015	4,569	254	2,447	1,868	5,071	342	2,486	2,243
15 and under 20 years	3,192	93	2,211	888	2,294	290	1,321	683	2,128	255	1,102	771
20 and under 25 years	1,328	618	574	136	1,313	237	947	129	1,514	285	1,087	142
25 years and over	884	507	335	42	395	67	302	26	469	75	312	82
Thousand deadweight tons												
Total vessels	26,127	1,764	13,971	10,392	32,386	599	14,811	16,976	36,148	575	15,203	20,370
Under 5 years	9,008	259	4,450	4,299	13,450	37	5,029	8,384	16,724	40	5,510	11,174
5 and under 10 years	5,731	272	2,377	3,082	7,890	90	3,246	4,554	7,554	38	3,181	4,335
10 and under 15 years	4,904	519	2,938	1,447	6,225	142	3,264	2,819	6,909	166	3,339	3,404
15 and under 20 years	4,371	90	2,969	1,312	2,864	146	1,710	1,008	2,693	126	1,425	1,142
20 and under 25 years	1,315	318	799	198	1,517	156	1,184	177	1,741	168	1,365	208
25 years and over	798	306	438	54	440	28	378	34	527	37	383	107

Analysis by speed and type

End of year

	1960				1969				1970			
	Total	Passenger [2]	Dry cargo	Tanker	Total	Passenger [2]	Dry cargo	Tanker	Total	Passenger [2]	Dry cargo	Tanker
Number												
Total vessels	2,902	288	1,939	675	2,002	131	1,405	466	1,977	129	1,362	486
Under 10 knots	302	1	222	79	51	–	37	14	42	–	30	12
10 and under 12 knots	808	14	626	168	353	4	278	71	343	3	266	74
12 and under 14½ knots	893	58	629	206	528	18	418	92	501	18	382	101
14½ and under 17 knots	681	75	399	207	775	34	486	255	788	31	489	268
17 knots and over	218	140	63	15	295	75	186	34	303	77	195	31
Thousand gross tons												
Total vessels	20,202	2,814	10,330	7,058	22,274	1,245	10,814	10,215	24.061	1,230	10,982	11,849
Under 10 knots	493	1	368	124	67	–	49	18	42	–	30	12
10 and under 12 knots	3,599	43	2,442	1,114	1,028	10	798	220	843	9	716	118
12 and under 14½ knots	5,919	258	3,595	2,066	3,680	68	2,659	953	3,959	68	2,542	1,349
14½ and under 17 knots	7,302	578	3,318	3,406	13,129	239	5,420	7,470	14,744	205	5,579	8,960
17 knots and over	2,889	1,934	607	348	4,370	928	1,888	1,554	4,473	948	2,115	1,410
Thousand deadweight tons												
Total vessels	26,127	1,764	13,971	10,392	32,386	599	14,811	16,976	36,148	575	15,203	20,370
Under 10 knots	671	1	521	149	84	-	62	22	51	–	35	16
10 and under 12 knots	5,129	41	3,500	1,588	1,484	11	1,116	357	1,180	11	1,004	165
12 and under 14½ knots	8,312	223	5,029	3,060	5,136	52	3,701	1,383	5,849	52	3,607	2,190
14½ and under 17 knots	9,877	510	4,220	5,147	20,463	190	7,756	12,517	23,848	157	8,142	15,549
17 knots and over	2,138	989	701	448	5,219	346	2,176	2,697	5,220	355	2,415	2,450

See footnotes on page 234.

Source: Department of Trade and Industry

United Kingdom merchant vessels of 500 gross tons and over [1]

Analysis by size and type

End of year

TABLE 264 *(continued)*

	1960			1969			1970		
	Number	Thousand gross tons	Thousand deadweight tons	Number	Thousand gross tons	Thousand deadweight tons	Number	Thousand gross tons	Thousand deadweight tons
All vessels									
Total	2,902	20,202	26,127	2,002	22,274	32,386	1,977	24,061	36,148
Under 5,000 gross tons	1,075	2,023	2,420	613	1,114	1,303	609	1,112	1,322
5,000 and under 10,000 gross tons	1,205	8,955	12,209	664	5,162	6,696	617	4,804	6,230
10,000 and under 15,000 gross tons	440	5,065	6,785	404	4,747	6,388	401	4,736	6,409
15,000 and under 20,000 gross tons	51	879	1,141	69	1,184	1,669	80	1,379	1,970
20,000 gross tons and over	131	3,280	3,572	252	10,067	16,330	270	12,030	20,217
Passenger [2]									
Total	288	2,814	1,764	131	1,245	599	129	1,230	575
Under 5,000 gross tons	119	275	102	67	179	57	68	181	58
5,000 and under 10,000 gross tons	67	520	510	22	154	106	19	134	84
10,000 and under 15,000 gross tons	41	486	413	16	194	161	16	196	155
15,000 and under 20,000 gross tons	14	233	163	5	92	44	5	92	44
20,000 gross tons and over	47	1,300	576	21	626	231	21	627	234
Dry cargo									
Total	1,939	10,330	13,971	1,405	10,814	14,811	1,362	10,982	15,203
Under 5,000 gross tons	822	1,542	2,065	452	827	1,100	434	792	1,069
5,000 and under 10,000 gross tons	971	7,123	9,819	635	4,959	6,522	590	4,608	6,058
10,000 and under 15,000 gross tons	142	1,582	1,966	221	2,525	3,259	222	2,552	3,336
15,000 and under 20,000 gross tons	–	–	–	40	687	1,002	51	885	1,305
20,000 gross tons and over	4	83	121	57	1,816	2,928	65	2,145	3,435
Tankers									
Total	675	7,058	10,392	466	10,215	16,976	486	11,849	20,370
Under 5,000 gross tons	134	206	253	94	108	146	107	139	195
5,000 and under 10,000 gross tons	167	1,312	1,880	7	49	68	8	62	87
10,000 and under 15,000 gross tons	257	2,997	4,406	167	2,028	2,968	163	1,988	2,918
15,000 and under 20,000 gross tons	37	646	978	24	405	623	24	402	621
20,000 gross tons and over	80	1,897	2,875	174	7,625	13,171	184	9,258	16,549

See footnotes on page 234.

Source: Department of Trade and Industry

TABLE 265

Shipping movement at United Kingdom ports

Vessels entered and cleared in the foreign trade with cargo and in ballast [1]

Thousand net tons[2]

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Entered											
All vessels	114,226	113,886	120,513	123,426	128,597	133,990	135,811	144,529	148,929	158,397	166,564
With cargo[3] :											
Total	91,626	91,706	95,434	98,090	103,858	108,233	108,294	118,727	122,670	130,496	137,888
With mail only	666	782	599	256	458	852	750	683	741	1,152	1,325
Other	90,959	90,923	94,835	97,834	103,401	107,381	107,544	118,044	121,929	129,344	136,563
In ballast[4] :											
Total	22,600	22,180	25,079	25,337	24,739	25,757	27,517	25,802	26,259	27,901	28,676
With passengers only	7,569	7,381	8,068	7,834	8,261	8,831	9,778	8,230	8,396	8,145	9,080
Calling for bunkers only	193	284	175	216	240	292	202	242	277	212	235
Other	14,838	14,514	16,836	17,288	16,237	16,634	17,536	17,330	17,586	19,544	19,361
Cleared											
All vessels	115,284	115,292	120,756	123,674	128,809	134,207	139,829	143,394	148,990	154,446	165,759
With cargo[3] :											
Total	54,806	53,850	56,318	58,410	57,827	57,767	58,298	62,766	66,818	70,734	74,207
With mail only	1,609	1,097	1,220	1,545	1,415	1,350	1,365	694	795	1,045	1,092
Other	53,197	52,753	55,098	56,865	56,413	56,417	56,933	62,072	66,023	69,689	73,115
In ballast[4] :											
Total	60,478	61,442	64,438	65,265	70,982	76,440	81,531	80,627	82,172	83,713	91,552
With passengers only	8,195	9,030	10,432	10,019	11,307	11,790	12,528	11,267	10,964	11,546	13,535
Clearing with bunkers only	25,554	24,544	24,855	23,133	23,491	26,308	24,086	23,546	20,234	19,856	20,856
Other	26,729	27,868	29,151	32,113	36,185	38,342	44,917	45,814	50,974	52,311	57,161

Commonwealth and foreign vessels entered and cleared in the foreign trade[1]

Thousand net tons[2]

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Entered											
With cargo and in ballast[3] [4] :											
Total	114,226	113,886	120,513	123,426	128,597	133,990	135,811	144,529	148,929	158,397	166,564
Commonwealth[5]	55,626	56,915	58,469	60,085	61,686	62,669	56,103	60,389	60,250	64,693	67,702
Foreign	58,600	56,971	62,044	63,341	66,910	71,321	79,708	84,140	88,679	93,704	98,862
With cargo only:											
Total	91,626	91,706	95,434	98,090	103,858	108,233	108,294	118,727	122,670	130,496	137,888
Commonwealth[5]	44,886	45,849	46,789	48,060	49,675	49,381	43,384	48,092	48,653	52,210	54,454
Foreign	46,739	45,857	48,645	50,029	54,183	58,852	64,910	70,635	74,017	78,286	83,434
Cleared											
With cargo and in ballast[3] [4] :											
Total	115,284	115,292	120,756	123,674	128,809	134,207	139,829	143,394	148,990	154,446	165,759
Commonwealth[5]	56,457	57,335	58,532	60,423	61,951	62,630	58,060	59,990	60,301	62,903	66,919
Foreign	58,827	57,957	62,224	63,250	66,858	71,577	81,769	83,404	88,689	91,543	98,840
With cargo only:											
Total	54,806	53,850	56,318	58,410	57,827	57,767	58,298	62,766	66,818	70,734	74,207
Commonwealth[5]	32,698	32,594	32,590	32,375	31,524	31,222	28,404	32,327	33,142	34,430	35,418
Foreign	22,108	21,256	23,727	26,034	26,303	26,545	29,895	30,439	33,676	36,304	38,789

[1] The figures relate to voyages direct from any port abroad to a port in the United Kingdom or vice versa. Vessels calling at more than one United Kingdom port in the course of a single voyage are recorded as entered or cleared at one port only. [2] Net tonnage is the gross tonnage *less* certain deductions on account of crew space, engine room, water ballast and other spaces not used for passengers or cargo. [3] Cargo figures relate to vessels which actually load or unload merchandise (other than government stores), bullion, specie or mail, but not solely bunkers, ships' stores or passengers. [4] The ballast figures relate to all vessels other than those defined in footnote[3] and include vessels loading or unloading government stores only. [5] And Irish Republican tonnage.

Source: Department of the Environment

Shipping movement at United Kingdom ports

Vessels entered and cleared in the foreign trade with cargo and in ballast[1]

Nationality of vessels

TABLE 265 *(continued)*

Thousand net tons[2]

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Entered											
Total	114,226	113,886	120,513	123,426	128,597	133,990	135,811	144,529	148,929	158,397	166,564
Commonwealth[5]	55,626	56,915	58,469	60,085	61,686	62,669	56,103	60,389	60,250	64,693	67,702
Soviet Union	667	795	797	966	1,016	1,167	1,346	1,563	1,938	2,026	1,840
Finnish	576	568	584	672	763	822	922	1,052	1,178	1,402	1,512
Swedish	4,189	4,218	4,250	4,318	4,280	4,717	5,598	6,218	6,095	5,970	6,802
Norwegian	11,720	10,521	11,366	12,120	13,619	14,734	16,799	17,380	17,501	17,044	17,101
Danish	3,222	2,657	2,924	2,927	3,215	3,500	3,812	3,979	4,064	4,204	4,048
Polish	360	338	355	427	436	450	428	455	480	579	511
German (Federal Republic)	4,261	4,598	4,758	4,878	5,300	5,806	6,625	7,215	7,809	8,624	9,857
Dutch	8,965	8,920	9,870	9,957	10,011	9,492	9,589	9,287	9,376	9,286	9,011
Belgian	2,589	2,923	3,151	3,363	3,704	4,231	4,849	5,098	5,052	5,264	5,091
French	4,265	4,376	5,472	5,438	5,521	5,826	5,946	5,463	5,670	6,730	7,966
Italian	1,696	1,732	2,277	1,795	1,678	1,783	2,174	2,280	2,101	1,976	2,079
Greek	1,455	1,354	2,145	2,545	2,441	2,797	2,730	2,658	2,891	3,593	5,024
United States of America	3,872	3,712	3,491	3,428	3,710	2,542	2,793	2,840	2,724	3,657	3,282
Panamanian	1,825	1,561	1,337	1,427	1,524	1,936	2,100	2,504	2,634	2,712	2,819
Liberian	6,070	5,799	6,103	5,704	6,231	8,293	9,911	11,538	13,751	14,869	15,943
Other	2,869	2,899	3,164	3,376	3,465	3,224	4,084	4,608	5,415	5,768	5,976
Cleared											
Total	115,284	115,292	120,756	123,674	128,809	134,207	139,829	143,394	148,990	154,446	165,759
Commonwealth[5]	56,457	57,335	58,532	60,423	61,951	62,630	58,060	59,990	60,301	62,903	66,919
Soviet Union	664	804	763	993	1,024	1,183	1,372	1,512	2,059	2,184	1,781
Finnish	559	595	587	679	753	810	962	984	1,025	1,247	1,400
Swedish	4,166	4,289	4,211	4,302	4 ,296	4,632	5,668	5,978	6,128	5,736	6,602
Norwegian	11,727	10,613	11,484	12,190	13,583	14,602	17,328	17,050	17,350	16,618	17,206
Danish	3,241	2,696	2,950	2,875	3,215	3,617	3,920	4,172	4,266	4,144	3,994
Polish	353	322	351	417	445	444	408	419	461	563	494
German (Federal Republic)	4,249	4,625	4,770	4,908	5,295	5,852	6,768	6,823	7,836	8,285	10,151
Dutch	9,009	8,992	9,946	9,947	10,019	9,550	10,060	9,345	9,249	9,297	9,181
Belgian	2,604	2,950	3,163	3,256	3,628	4,223	4,769	4,974	5,007	5,209	5,128
French	4,309	4,403	5,445	5,326	5,602	5,785	5,891	5,682	5,767	6,695	7,983
Italian	1,682	1,688	2,281	1,827	1,696	1,745	2,169	2,231	2,220	1,929	1,978
Greek	1,582	1,469	2,151	2,671	2,502	2,901	3,063	2,721	3,199	3,742	5,264
United States of America	3,897	3,708	3,543	3,380	3,620	2,496	2,843	2,865	2,593	3,504	3,305
Panamanian	1,872	1,612	1,387	1,422	1,501	2,022	2,069	2,566	2,839	2,583	2,764
Liberian	6,017	5,821	6,018	5,781	6,244	8,370	10,210	11,526	13,762	14,300	15,433
Other	2,897	3,370	3,174	3,276	3,436	3,344	4,269	4,554	4,928	5,507	6,171

Vessels arrived and departed in the coasting trade

Thousand net tons[2]

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Arrived											
With cargo and in ballast[3] [4]:											
Total	75,671	78,446	77,420	80,543	81,343	82,957	80,362	80,860	81,422	82,429	81,386
Commonwealth[5]	66,337	68,360	66,956	68,824	69,307	68,402	61,888	64,815	66,882	66,916	64,136
Foreign	9,333	10,087	10,463	11,721	12,036	14,554	18,474	16,045	14,540	15,513	17,250
With cargo only:											
Total	40,666	42,233	43,040	43,398	45,243	47,190	46,163	46,845	47,761	47,834	47,062
Commonwealth[5]	35,837	36,935	37,611	37,540	39,168	39,342	35,691	38,057	39,958	39,505	37,740
Foreign	4,829	5,299	5,429	5,858	6,075	7,848	10,471	8,788	7,803	8,329	9,322
Departed											
With cargo and in ballast[3] [4]:											
Total	74,586	76,307	76,076	79,016	80,159	81,955	79,525	79,266	79,826	80,364	79,866
Commonwealth[5]	65,585	66,663	66,056	67,606	68,258	67,669	61,348	63,610	65,611	65,340	62,987
Foreign	9,001	9,643	10,020	11,411	11,901	14,286	18,177	15,656	14,215	15,024	16,879
With cargo only:											
Total	39,137	39,580	42,015	41,828	43,746	45,556	44,526	44,726	45,057	45,393	44,894
Commonwealth[5]	34,516	34,674	36,613	35,789	37,267	37,358	33,824	35,797	37,529	37,167	35,422
Foreign	4,621	4,904	5,402	6,039	6,480	8,198	10,702	8,929	7,528	8,226	9,472

[1] to [5] See footnotes on preceding page.

Source: Department of the Environment

United Kingdom inward passenger movement by sea and air [1]

Analysis by countries of embarkation

TABLE 266

Thousands

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
All passengers: Total	6,446	7,124	7,488	8,143	8,922	9,900	10,910	11,671	12,439	14,485	16,549
By sea	3,458	3,576	3,622	3,849	4,001	4,327	4,352	4,513	4,617	5,240	5,735
By air	2,988	3,547	3,866	4,293	4,921	5,573	6,558	7,158	7,822	9,245	10,814
Irish Republic	1,111	1,168	1,147	1,184	1,317	1,418	1,426	1,495	1,586	1,689	1,680
By sea	749	744	699	676	736	796	711	794	864	940	857
By air	361	425	448	507	581	622	715	701	722	749	823
European continent and Mediterranean Sea area [2]											
By sea:											
Total	2,405	2,544	2,647	2,923	3,020	3,299	3,441	3,516	3,582	4,139	4,743
France	1,290	1,463	1,523	1,702	1,684	1,839	1,877	1,905	1,783	2,197	2,499
Belgium	661	627	682	792	885	987	1,005	962	1,099	1,132	1,315
Holland	301	299	288	280	290	297	310	346	384	465	533
Scandinavia	129	130	130	125	138	148	191	217	216	222	234
Others	24	23	23	23	23	28	58	85	100	124	162
By air:											
Total	2,089	2,514	2,755	3,060	3,446	3,899	4,631	5,047	5,498	6,548	7,657
France	713	813	834	884	906	942	1,071	1,101	947	1,090	1,194
Belgium	168	240	309	305	342	347	331	355	363	365	406
Holland	226	247	259	282	317	387	448	480	509	566	635
Germany	208	229	246	281	318	376	443	501	583	692	928
Italy	155	209	233	284	317	386	474	466	480	570	721
Spain	123	179	233	299	392	500	672	843	1,130	1,537	1,737
Switzerland	191	218	231	244	263	277	321	348	395	449	537
Scandinavia	108	129	138	154	179	211	229	253	291	331	379
Middle East countries	40	55	62	70	90	107	125	133	178	190	222
Others	156	195	210	259	321	364	516	566	621	759	898
Rest of world											
By sea:											
Total	303.4	288.9	275.9	250.5	244.6	232.1	200.7	202.9	171.5	161.3	134.9
United States of America	94.3	82.7	90.1	87.5	81.4	74.8	60.6	54.3	44.6	44.3	27.8
Canada	51.7	47.1	40.7	38.0	33.4	29.2	22.7	27.3	19.0	16.0	11.2
Australia	32.8	34.6	34.5	30.7	35.6	40.4	41.3	47.2	44.7	40.7	45.5
New Zealand	9.9	10.9	11.5	10.8	12.4	13.5	14.2	14.3	11.7	10.0	9.3
South Africa	32.4	30.8	26.5	26.5	28.7	26.1	22.1	26.0	26.1	25.1	23.0
East Africa [3]	5.4	5.0	5.6	4.1	4.3	3.3	2.7	1.7	1.1	0.5	–
West Africa [3]	10.0	9.7	9.9	7.3	7.1	6.0	4.4	4.3	3.4	2.1	1.7
British West Indies and Bermuda	22.0	23.8	17.6	9.9	10.8	9.9	6.8	6.7	5.2	5.2	4.1
India, Pakistan and Ceylon	12.2	14.1	11.5	8.3	7.0	6.0	3.1	1.4	0.4	0.4	0.1
Others	32.8	30.2	28.0	27.3	23.9	23.0	22.7	19.8	15.3	17.0	12.2
By air:											
Total	537.5	608.6	663.2	725.9	894.5	1,052.2	1,211.7	1,410.4	1,602.1	1,947.5	2,334.0
United States of America	281.3	286.5	329.2	374.4	479.1	568.9	641.1	728.7	809.5	1,010.0	1,248.4
Canada	85.3	106.0	116.9	132.7	159.9	184.3	218.6	258.9	308.1	390.9	446.4
Australia and New Zealand	5.1	5.1	6.3	7.1	8.9	10.6	13.3	14.6	17.5	23.1	38.7
South Africa	9.5	10.9	11.5	12.7	17.5	23.2	30.6	35.0	40.4	50.3	64.8
East Africa [3]	24.0	32.8	31.4	30.1	33.8	32.2	38.9	47.9	61.3	67.8	72.8
West Africa [3]	29.1	30.9	31.8	32.1	36.3	39.5	36.3	34.5	31.7	34.4	40.3
British West Indies and Bermuda	28.6	46.5	40.8	25.5	33.7	43.9	53.2	65.5	67.3	77.7	80.4
India, Pakistan and Ceylon	27.9	38.3	40.4	47.5	52.2	60.2	68.9	87.2	92.9	92.6	95.1
Japan	0.9	1.9	2.3	3.3	5.3	4.3	6.5	8.6	9.8	16.9	22.8
Others	45.8	49.8	52.7	60.6	67.8	85.1	104.2	129.5	163.5	183.8	224.3

See footnotes to Table 267.

Source: Department of Trade and Industry

United Kingdom outward passenger movement by sea and air [1]

Analysis by countries of landing

TABLE 267

Thousands

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
All passengers: Total	6,324	6,955	7,410	8,158	8,944	9,915	10,926	11,640	12,457	14,566	16,605
By sea	3,368	3,487	3,601	3,880	4,030	4,326	4,353	4,494	4,620	5,309	5,761
By air	2,956	3,469	3,809	4,278	4,914	5,589	6,573	7,146	7,837	9,257	10,844
Irish Republic	1,076	1,150	1,135	1,180	1,306	1,392	1,408	1,456	1,596	1,676	1,679
By sea	710	720	683	669	722	769	692	761	870	928	853
By air	366	430	452	511	584	623	716	695	726	748	826
European continent and Mediterranean Sea area [2]											
By sea:											
Total	2,367	2,486	2,631	2,915	3,024	3,295	3,413	3,497	3,554	4,197	4,758
France	1,219	1,387	1,476	1,669	1,642	1,805	1,804	1,869	1,742	2,211	2,526
Belgium	673	634	688	794	902	991	1,033	974	1,114	1,172	1,317
Holland	327	316	314	308	318	326	334	364	392	479	534
Scandinavia	125	126	127	121	136	147	188	207	212	206	222
Others	24	23	26	22	25	26	54	84	95	128	159
By air:											
Total	2,070	2,477	2,716	3,030	3,400	3,862	4,585	4,997	5,464	6,522	7,637
France	703	798	817	869	884	923	1,053	1,081	932	1,067	1,172
Belgium	169	241	311	306	347	349	334	363	368	370	412
Holland	232	247	260	283	321	396	460	502	528	600	671
Germany	212	231	246	281	318	377	439	507	592	705	945
Italy	148	203	227	279	310	383	466	453	472	562	709
Spain	122	178	232	295	390	497	666	833	1,126	1,527	1,735
Switzerland	188	212	225	237	252	268	308	334	379	431	516
Scandinavia	106	128	136	156	180	212	230	252	288	331	377
Middle East countries	40	49	54	67	84	99	116	115	161	181	215
Others	150	191	207	256	313	359	512	558	617	749	885
Rest of world											
By sea:											
Total	290.2	280.4	286.8	295.7	283.9	261.8	247.0	235.5	195.8	183.7	150.2
United States of America	84.6	76.7	84.3	80.3	74.2	66.7	57.7	49.9	42.4	40.0	24.2
Canada	47.2	44.5	44.1	46.8	41.2	40.9	40.7	40.7	23.7	17.5	12.5
Australia	56.4	59.6	55.3	62.4	66.7	62.2	67.5	65.1	62.8	59.8	54.7
New Zealand	11.4	14.9	16.6	15.8	17.9	18.0	17.6	17.4	10.4	9.7	9.3
South Africa	27.5	24.9	28.2	31.9	31.8	27.2	24.8	26.8	27.4	28.3	28.0
East Africa [3]	5.5	5.1	3.9	3.3	3.1	2.8	2.5	1.0	0.6	0.2	—
West Africa [3]	10.5	9.7	9.2	8.4	8.9	7.8	6.5	5.5	5.0	3.2	3.1
British West Indies and Bermuda	8.7	8.9	11.3	13.4	12.3	11.3	8.8	10.3	9.3	8.6	6.7
India, Pakistan and Ceylon	9.1	9.0	8.0	7.5	6.4	4.9	2.3	1.6	0.5	0.2	0.1
Others	29.2	27.1	25.7	25.8	21.4	19.9	18.5	17.3	13.7	16.2	11.6
By air:											
Total	520.1	562.1	641.6	737.6	929.8	1,103.8	1,272.8	1,454.1	1,647.2	1,986.9	2,381.2
United States of America	284.0	288.8	333.8	380.2	490.6	574.3	645.5	734.5	830.1	1,009.8	1,262.8
Canada	92.2	109.4	124.9	147.5	179.7	207.9	258.5	300.0	332.8	404.6	457.8
Australia and New Zealand	7.8	7.7	10.0	19.6	37.3	51.8	47.2	47.6	52.4	69.2	74.9
South Africa	9.5	11.1	13.3	17.5	23.7	29.1	37.2	42.6	51.5	60.0	78.4
East Africa [3]	21.5	24.7	28.8	29.3	29.6	32.6	36.8	44.2	52.3	61.3	64.0
West Africa [3]	31.1	33.0	31.0	32.3	36.5	39.7	38.8	34.1	34.2	39.5	46.1
British West Indies and Bermuda	10.5	15.7	20.1	20.5	27.9	37.3	48.0	58.9	65.3	76.0	79.5
India, Pakistan and Ceylon	21.0	24.4	26.3	27.9	32.0	39.7	47.8	55.4	59.6	68.4	67.0
Japan	0.7	1.1	1.3	2.4	5.0	3.4	5.4	8.1	9.7	14.8	22.1
Others	41.8	46.1	52.3	60.4	67.4	87.9	107.7	128.8	159.3	183.4	228.5

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[1] Excluding movement by land across the frontier between the Irish Republic and Northern Ireland, passengers travelling between the Channel Islands and Great Britain, passengers carried in aircraft chartered by British government departments and, as far as possible, passengers travelling by sea on pleasure cruises and day trips, and H.M. and other armed forces travelling in the course of their duties. [2] Passengers to and from North Africa and Middle East countries have been attributed to the European continent and Mediterranean Sea area. [3] Commonwealth countries only.

Source: Department of Trade and Industry

Postal, telegraph and telephone services

TABLE 268

Years ended 31 March[1]

	Unit	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Letters and parcel post												
Letters, etc. posted[2]	Millions	10,200	10,600	10,500	10,600	11,000	11,200	11,300	11,400	11,500	11,300	11,400
of which:												
Registered and insured	"	87	85	74	70	65	64.2	62.4	58.8	53.5	50.3	48.7
Airmail (Commonwealth and foreign) [3]	"	248	275	281	282	296	308	328	336	352	371	365
Business reply items	"	83.6	95.6	94.3	88.4	98.9	100.1	101.8	103.1	107.8	117.9	124.9
Parcels posted	"	229.5	242.9	228.2	219.0	224.7	210.8	229.8	216.8	211.1	207.4	202.9
of which:												
Registered and insured	"	7.5	7.2	6.0	5.5	5.5	4.7	4.7	4.4	3.7	3.3	3.2
Inward and transit parcels handled	"	5.2	5.3	5.2	5.2	5.2	5.2	5.5	5.5	5.5	4.9	4.7
Money orders												
Total handled[4]	Thousands	28,141	30,162	31,080	30,238	19,620	16,832	16,410	16,170	14,556	13,895	12,355
Inland	"	25,306	26,249	27,757	27,565	16,866	13,710	13,175	12,975	11,699	11,149	9,793
Commonwealth and foreign	"	2,835	3,913	3,323	2,673	2,754	3,121	3,235	3,195	2,857	2,746	2,562
Postal orders												
Total issued[5]	"	706,177	720,731	659,738	591,291	636,476	643,946	673,553	667,160	616,488	544,869	471,909
Telegrams and telephones												
Length of single wire:												
Total	Th. miles	38,269	39,189	39,982	40,877	42,077	43,303	45,194	50,332	54,193	55,174	67,327
Overhead[6]	"	2,346	2,417	1,975	2,011	920	946	1,019	1,475	1,605	1,312	881
Underground	"	35,875	36,725	37,961	38,821	41,110	42,309	44,128	48,811	52,542	53,810	66,391
Submarine	"	48	47	46	45	47	48	47	46	46	52	55
Telegrams:												
Total	Thousands	35,091	34,509	34,089	33,094	31,077	31,847	31,466	30,713	30,642	29,002	29,467
Inland	"	13,827	13,568	13,320	12,702	10,523	10,466	9,838	9,056	8,514	7,833	7,687
Foreign (via Post Office system)[7]	"	21,264	20,941	20,769	20,392	20,554	21,381	21,628	21,657	22,128	21,169	21,780
Telex stations	Number	5,923	7,089	8,765	10,282	12,386	14,636	17,092	19,389	22,269	25,721	29,147
Telephone calls:												
Total	Millions	4,287	4,726	4,977	5,295	5,724	6,336	6,891	7,380	7,944	8,627	9,622
Local	"	3,900	4,300	4,500	4,750	5,100	5,600	6,050	6,450	6,880	7,420	8,270
Trunk	"	387	426	477	545	624	736	841	930	1,064	1,207	1,352
Telephone stations[8]:												
Total	Thousands	7,790	8,208	8,544	8,841	9,272	9,883	10,621	11,289	12,009	12,805	13,844
Public call offices	"	74	74	74	75	75	75	75	74	75	75	75
Private stations	"	7,716	8,134	8,470	8,766	9,197	9,808	10,546	11,215	11,934	12,730	13,769
Telephone exchanges[9]												
Total	Number	6,009	6,001	6,010	6,011	6,019	6,029	6,036	6,094	6,111	6,136	6,138
Automatic	"	5,088	5,190	5,277	5,387	5,486	5,592	5,694	5,835	5,919	5,995	6,033
Manual	"	921	811	733	624	533	437	342	259	192	141	105
Broadcast receiving licences current												
Sound[10]	Thousands	4,535	3,909	3,538	3,256	2,999	2,794	2,611	2,506	2,557	2,464	2,301
Television	"	10,470	11,268	11,834	12,443	12,885	13,253	13,567	14,267	15,093	15,510	15,899
of which colour	"	–	–	–	–	–	–	–	–	20	99	273

[1] Years ended 31 March for letter and parcel post, money and postal orders, telegrams sent and telephone calls made in the United Kingdom. For all other items figures relate to 31 March in each year. [2] Including printed papers, newspapers, postcards and sample packets. [3] Including letters without special charge for air transport. In 1969/70 about 182 million items were carried by inland airmail; from 1965/66 these items are estimated on a different basis. [4] Up to and including 1961, Irish Republic money orders are included with Commonwealth and foreign. From 1962 they are included with the inland figure. [5] Excluding those issued on HM ships, in many British possessions and in other places abroad. [6] Figures from 1964 have been revised in the light of results of a special study. [7] Excluding those sent abroad via the private cable companies' system. [8] A station is an instrument which is connected directly or indirectly with the public exchange system. [9] Excludes auto-manual and trunk exchange. [10] Including free licences isssued to the blind.

Source: Post Office

IX. External Trade

The tables covering external trade have been compiled from information published or to be published in the *Annual Statement of the Trade of the United Kingdom* and from the *Monthly Overseas Trade Statistics of the United Kingdom* formerly the *Overseas Trade Accounts*. None of the statistics in this section have been adjusted to a balance of payments basis. The adjustment of the value of external trade on an Overseas Trade Statistics basis to a balance of payments basis is shown in Table 283. For more detailed figures, notes and definitions relating to external trade, reference should be made to these volumes and also to the *Supplement of Definitions and Explanatory Notes to the Monthly Digest of Statistics.*

Changes in the coverage of the overseas trade statistics are made from time to time but as far as possible figures in this report have been adjusted to the current basis. Re-exports have not been separately distinguished in the statistics of United Kingdom trade since 1 January 1970 and are included with exports of United Kingdom produce. All the figures in these tables have been adjusted to include re-exports with exports. The statistics of exports do not contain any allowance for the under-recording of exports.

Parcel post figures are based on estimated values of parcels which are revised periodically. Estimates used for 1966 and later periods are based on a parcel post sample survey conducted in 1968/1969. Estimates used for earlier periods are based on a previous survey.

From 1 January 1965, figures for precious stones and pearls have been included in the *Overseas Trade Statistics.* Estimates of trade in precious stones and pearls have been included in figures for all periods shown.

From 1 January 1970 imports and exports, other than by parcel post, of an individual value less than £50 are aggregated under Section 9 as Commodities and transactions not classified according to kind. This trade, amounting to a very small proportion of total trade, is not analysed either by commodity or country. Figures for 1970 for individual commodity and country headings are therefore deficient to the extent of these consignments.

Value of the external trade of the United Kingdom

TABLE **269**

£ million

	S.I.T.C section code number [1]	1962	1963	1964	1965	1966	1967	1968	1969	1970
Imports										
Total[2]		4,627.7	4,983.4	5,696.1	5,751.1	5,949.4	6,436.7	7,897.5	8,315.0	9,051.5
Food, beverages and tobacco	0 and 1	1,569.4	1,675.8	1,771.1	1,707.8	1,711.6	1,762.3	1,900.0	1,929.6	2,052.0
Basic materials	2 and 4	924.8	990.3	1,118.6	1,109.3	1,060.6	1,012.1	1,207.4	1,252.6	1,363.8
Mineral fuels and lubricants	3	532.7	557.8	583.6	609.2	624.8	729.0	901.5	906.5	945.7
Manufactured goods		1,556.4	1,701.7	2,160.8	2,253.0	2,470.6	2,843.7	3,772.2	4,137.3	4,579.9
Semi-manufactures	5 and 6	954.9	1,050.4	1,324.1	1,370.7	1,479.2	1,599.2	2,119.4	2,302.3	2,509.5
Finished manufactures	7 and 8	601.5	651.3	836.6	882.3	991.4	1,244.5	1,652.8	1,835.1	2,070.4
Exports										
Total[2]		4,062.3	4,364.9	4,565.0	4,900.8	5,255.3	5,229.6	6,433.9	7,339.4	8,062.8
Food, beverages and tobacco	0 and 1	247.1	280.3	310.8	325.5	354.7	355.5	430.2	453.7	514.3
Basic materials	2 and 4	209.9	218.2	203.6	198.2	206.5	191.9	232.3	249.5	272.8
Mineral fuels and lubricants	3	147.8	166.7	139.9	133.7	134.4	132.4	167.8	173.0	206.9
Manufactured goods: Total		3,336.4	3,567.7	3,773.2	4,094.6	4,390.4	4,385.6	5,412.7	6,256.2	6,808.0
Metals[3]		486.0	474.6	509.6	578.6	586.6	608.4	743.8	844.9	958.9
Engineering products [4]		1,753.6	1,917.0	1,956.9	2,132.5	2,348.2	2,295.3	2,811.6	3,220.7	3,509.8
Textiles (excluding clothing)[5]		250.3	259.8	283.2	282.8	270.7	258.5	309.4	360.5	396.8
Other		846.5	916.3	1,023.5	1,100.7	1,184.9	1,223.4	1,547.9	1,830.2	1,942.4

[1] Section code numbers in the *Standard International Trade Classification, Revised.* [2] Including Section 9 (Postal packages and commodities not classified according to kind). [3] Divisions 67-69. [4] Section 7 and division 86. [5] Division 65.

Source: Department of Trade and Industry

Import and export unit value index numbers

TABLE **270**

1961 = 100

	S.I.T.C. section code number [1]	*Weights*	1962	1963	1964	1965	1966	1967	1968	1969	1970
Imports											
Total		*1,000*	99	103	107	107	109	109	121	126	132
Food, beverages and tobacco	0 and 1	*327*	102	111	115	113	114	113	120	124	132
Basic materials	2 and 4	*222*	96	97	103	102	103	99	107	115	121
Fuel	3	*106*	98	97	95	90	84	92	107	100	98
Manufactured goods	5 to 8	*337*	99	101	105	109	114	116	135	142	148
Exports											
Total		*1,000*	101	104	106	109	113	114	123	127	136
Non-manufactures	0 to 4	*145*	99	103	108	105	107	102	108	114	118
Manufactured goods: Total	5 to 8	*824*	102	104	106	109	114	116	126	130	140
Chemicals	5	*84*	98	100	101	104	106	106	113	116	126
Textiles [2]		*63*	100	102	107	109	111	111	115	122	127
Metals [3]		*121*	101	102	107	113	120	120	131	139	155
Machinery and transport equipment	7	*417*	103	106	107	110	114	118	128	131	141
Other		*139*	102	104	105	108	113	116	128	131	138
Terms of trade[4]			102	101	99	102	104	105	102	101	104

[1] Section code numbers in the *Standard International Trade Classification, Revised.* [2] Division 65. [3] Divisions 67, 68 and 69. [4] Export unit value index as a percentage of the import unit value index.

Source: Department of Trade and Industry

Import and export volume index numbers

TABLE **271**

1961 = 100

	S.I.T.C. section code number [1]	1962	1963	1964	1965	1966	1967	1968	1969	1970
Imports										
Total		103	107	119	120	122	132	146	149	157
Food, beverages and tobacco	0 and 1	104	102	104	102	100	104	107	103	104
Basic materials	2 and 4	96	101	108	107	102	101	111	108	110
Fuels	3	112	119	128	140	154	165	175	188	203
Manufactured goods	5 to 8	103	112	136	137	146	167	195	207	223
Exports										
Total		102	108	111	116	121	119	136	150	155
Non-manufactures	0 to 4	107	114	107	111	117	119	136	138	151
Manufactured goods: Total	5 to 8	101	107	111	117	121	119	136	153	155
Chemicals	5	107	113	126	131	140	149	169	185	196
Textiles [2]		100	102	106	105	99	95	111	123	133
Metals [3]		101	100	102	109	105	108	119	126	131
Machinery and transport equipment	7	100	107	108	115	121	114	131	148	148
Other		102	110	122	128	134	136	158	187	182

[1] Section code numbers in the *Standard International Trade Classification, Revised.* [2] Division 65. [3] Divisions 67, 68 and 69.

Source: Department of Trade and Industry

Value of imports

Analysis by sections and divisions

TABLE 272

£ million

	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total	4,627.7	4,983.4	5,696.1	5,751.1	5,949.4	6,436.7	7,897.5	8,315.0	9,051.5
0. Food and live animals									
Total	1,443.3	1,525.1	1,622.3	1,571.2	1,572.5	1,608.6	1,707.4	1,745.8	1,862.6
00. Live animals	46.3	50.5	58.6	47.7	49.4	50.8	56.5	53.9	56.5
01. Meat and meat preparations	312.7	312.9	368.4	367.7	374.3	372.0	398.4	432.1	438.2
02. Dairy products and eggs	166.8	186.3	214.6	208.0	195.0	208.4	199.6	183.0	185.5
03. Fish and fish preparations	60.4	50.1	67.0	67.6	62.0	67.7	76.9	69.9	74.2
04. Cereals and cereal preparations	243.2	216.0	219.0	231.7	221.6	222.1	232.1	251.6	281.4
05. Fruit and vegetables	293.0	282.2	282.6	288.0	312.6	325.3	347.0	356.0	379.9
06. Sugar, sugar preparations and honey	63.9	173.0	144.2	102.6	106.5	103.0	104.4	112.2	117.5
07. Coffee, tea, cocoa, spices and manufactures thereof	169.7	171.2	168.5	155.6	159.9	170.6	191.9	182.6	209.7
08. Feedingstuff for animals (not including unmilled cereals)	68.0	62.5	67.5	75.8	68.7	67.2	78.9	81.3	88.2
09. Miscellaneous food preparations	19.3	20.3	32.0	26.4	22.6	21.4	21.8	23.1	31.4
1. Beverages and tobacco									
Total	126.1	150.8	148.8	136.7	139.1	153.8	192.6	183.8	189.4
11. Beverages	45.3	51.2	57.7	52.7	54.4	64.4	76.0	69.2	79.0
12. Tobacco	80.8	99.5	91.1	84.0	84.6	89.3	116.6	114.6	110.3
2. Crude materials, inedible									
Total	883.4	946.5	1,064.9	1,044.9	997.2	949.4	1,139.6	1,179.4	1,263.2
21. Hides, skins and fur skins, undressed	46.4	58.8	57.2	55.8	66.5	50.9	62.5	78.1	70.2
22. Oil seeds, oil nuts and oil kernels	53.3	52.3	47.7	49.1	44.8	36.7	41.4	38.4	41.7
23. Crude rubber (including synthetic and reclaimed)	61.5	52.7	50.5	47.3	46.1	44.5	48.5	60.9	57.7
24. Wood, lumber and cork	156.7	170.4	218.0	220.2	194.2	191.8	231.1	217.4	238.8
25. Pulp and waste paper	105.0	115.1	137.1	139.3	133.6	126.2	155.5	164.9	197.9
26. Textile fibres, not manufactured and their waste	239.5	267.6	276.7	232.8	220.2	196.3	219.4	210.4	183.9
27. Crude fertilizers and minerals	38.8	39.4	45.1	49.8	53.9	51.8	63.3	63.0	65.3
28. Metalliferous ores and metal scrap	138.9	143.9	185.3	201.6	189.2	203.1	266.4	290.8	346.6
29. Crude animal and vegetable materials	43.4	46.1	47.2	49.0	48.7	48.0	51.5	55.4	60.9
3. Mineral fuels, lubricants, etc.									
Total	532.7	557.8	583.6	609.2	624.8	729.0	901.5	906.5	945.7
32. Coal, coke and briquettes	0.7	0.6	0.5	0.6	0.9	0.9	1.0	1.3	3.4
33. Petroleum and petroleum products	531.8	556.5	581.7	598.5	611.3	713.8	881.6	885.5	925.4
Other (34 and 35)	0.2	0.7	1.4	10.1	12.6	14.4	19.0	19.4	17.0
4. Animal and vegetable oils and fats									
Total	41.4	43.9	53.6	64.4	63.4	62.7	67.8	73.2	100.7
5. Chemicals									
Total	173.5	205.8	252.2	283.2	293.9	328.7	415.4	464.3	542.8
51. Chemical elements and compounds	66.0	76.9	99.7	119.5	122.1	138.1	169.7	203.7	237.8
53. Dyeing, tanning and colouring materials	9.0	11.5	15.3	15.8	16.6	19.0	26.4	27.8	33.4
54. Medicinal and pharmaceutical products	5.4	6.3	7.1	11.2	14.6	15.8	19.5	25.5	33.7
55. Essential oils and perfume materials; toilet, polishing and cleansing materials	8.6	13.0	14.6	15.3	16.5	16.4	20.8	22.0	23.2
56. Fertilizers, manufactured	18.1	20.1	18.8	19.6	17.9	26.3	29.2	24.2	23.1
58. Plastic materials and artificial resins	31.9	43.3	54.4	54.8	59.3	65.2	82.4	92.7	110.9
All other (52, 57 and 59)	34.5	34.8	42.3	47.1	47.0	47.9	67.5	68.4	80.7
6. Manufactured goods classified chiefly by material									
Total	781.4	844.6	1,072.0	1,087.5	1,185.2	1,270.6	1,704.0	1,838.0	1,966.7
61. Leather, leather manufactures and dressed furs	24.8	26.7	29.5	26.3	29.0	27.3	33.6	37.4	32.5
62. Rubber manufactures, not elsewhere specified	6.8	8.4	11.8	12.7	14.8	15.4	27.6	24.7	27.6
63. Wood and cork manufactures (excluding furniture)	50.5	52.8	65.7	69.6	66.2	81.0	95.9	90.1	108.5
64. Paper, paperboard and manufactures thereof	105.0	113.9	132.5	122.9	133.4	155.0	185.3	203.6	231.1
65. Textile yarn, fabrics and articles	135.0	144.7	177.0	151.5	158.8	182.0	231.2	238.7	256.4
66. Non-metallic mineral manufactures, not elsewhere specified	134.1	157.4	182.3	215.3	223.1	250.8	337.7	384.9	382.3
67. Iron and steel	53.6	75.0	105.9	78.0	87.7	120.1	154.9	174.2	222.5
68. Non-ferrous metals	241.2	234.4	328.0	366.7	421.5	379.5	567.2	608.7	608.7
69. Manufactures of metal, not elsewhere specified	30.4	31.5	39.4	44.5	50.7	59.4	70.7	75.8	97.0

Source: Department of Trade and Industry

Value of imports

Analysis by sections and divisions

TABLE 272 *(continued)*

£ million

	1962	1963	1964	1965	1966	1967	1968	1969	1970
7. Machinery and transport equipment									
Total	394.8	406.6	544.5	606.2	680.7	867.8	1,188.6	1,320.4	1,496.5
71. Machinery other than electric	244.8	253.6	336.2	370.5	429.6	511.8	632.6	681.2	855.7
72. Electrical machinery, apparatus and appliances	80.2	92.7	118.0	126.3	150.5	184.3	236.9	267.3	342.2
73. Transport equipment	69.9	60.3	90.4	109.4	100.7	171.6	319.1	371.9	298.5
8. Miscellaneous manufactured articles									
Total	206.7	244.6	292.1	276.0	310.7	376.7	464.2	514.6	573.9
84. Clothing	53.8	64.7	73.3	57.3	68.7	83.4	110.1	124.5	129.4
85. Footwear	17.6	19.6	23.6	18.0	22.3	26.7	32.8	35.5	40.6
86. Professional, scientific and controlling instruments; photographic and optical goods; watches and clocks	44.7	54.0	66.2	72.0	78.2	98.4	110.1	115.4	141.5
Other (81, 82, 83 and 89)	90.6	106.4	128.9	128.7	141.4	168.3	211.3	239.2	262.4
5-8. Manufactured goods	1,556.4	1,701.7	2,160.8	2,253.0	2,470.6	2,843.7	3,772.3	4,137.3	4,579.9
9. Commodities and transactions not classified according to kind									
Total	44.4	57.8	62.0	71.8	81.9	89.5	116.3	89.0	110.0
Post parcels	36.5	46.5	46.0	44.6	49.7	49.0	53.7	52.7	51.9
Other	7.9	11.3	16.0	27.1	32.2	40.4	62.6	36.3	58.1

Source: Department of Trade and Industry

Value of exports

Analysis by sections and divisions

TABLE 273

£ million

	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total	4,062.3	4,364.9	4,565.0	4,900.8	5,255.3	5,229.6	6,433.9	7,339.4	8,062.8
0. Food and live animals									
Total	129.7	158.3	179.2	174.4	188.7	186.1	194.2	219.3	249.3
00. Live animals	16.9	21.0	32.4	36.9	23.0	25.6	20.0	28.9	32.6
01. Meat and meat preparations	5.7	8.5	13.3	12.0	14.2	11.4	8.5	17.1	21.3
02. Dairy products and eggs	8.6	9.6	9.5	11.4	12.7	12.0	13.5	14.6	14.4
03. Fish and fish preparations	7.6	8.1	8.7	10.9	10.7	10.4	12.3	16.2	20.8
04. Cereals and cereal preparations	23.3	23.0	19.2	22.3	42.1	41.1	40.5	26.5	33.7
05. Fruit and vegetables	12.5	12.0	13.0	13.9	18.0	15.6	18.8	21.0	22.2
06. Sugar, sugar preparations and honey	20.3	39.7	44.0	24.1	22.0	23.9	25.1	28.4	30.7
07. Coffee, tea, cocoa, spices and manufactures thereof	23.0	23.0	24.5	25.7	26.4	26.4	33.3	39.3	41.6
08. Feedingstuff for animals (not including unmilled cereals	3.4	4.1	4.0	6.0	7.9	8.6	8.5	9.9	11.4
09. Miscellaneous food preparations	8.4	9.3	10.6	11.1	11.7	11.4	13.8	17.4	20.5
1. Beverages and tobacco									
Total	117.4	122.0	131.6	151.1	166.0	169.4	236.0	234.4	265.0
11. Beverages	99.4	103.2	113.4	129.5	142.8	144.7	204.5	198.2	224.9
12. Tobacco	17.9	18.9	18.2	21.6	23.2	24.7	31.5	36.2	40.1

Source: Department of Trade and Industry

Value of exports

Analysis by sections and divisions

TABLE 273 *(continued)*

£ million

	1962	1963	1964	1965	1966	1967	1968	1969	1970
2. Crude materials, inedible									
Total	202.8	209.8	197.6	191.3	200.1	185.7	225.0	240.2	263.5
21. Hides, skins and fur skins, undressed	32.6	35.8	31.5	35.1	40.4	32.7	44.9	44.3	53.1
23. Crude rubber (including synthetic and reclaimed)	26.5	18.8	12.7	12.6	13.5	13.1	17.4	20.4	23.1
26. Textile fibres, not manufactured and their waste	95.3	108.4	106.0	92.4	90.8	80.1	93.2	101.8	96.4
27. Crude fertilizers and minerals	15.7	18.1	19.3	21.1	24.3	26.0	33.3	37.7	47.8
28. Metalliferous ores and scrap metal	20.3	16.8	15.4	17.4	18.8	22.1	22.7	21.3	26.4
Other (22, 24, 25, 29)	12.3	11.9	12.7	12.7	12.2	11.7	13.5	14.7	16.8
3. Mineral fuels, lubricants, etc.									
Total	147.8	166.7	139.9	133.7	134.4	132.4	167.8	173.0	206.9
32. Coal, coke and briquettes	31.2	47.8	36.9	25.4	20.0	14.0	18.4	25.0	29.1
33. Petroleum and petroleum products	116.6	118.4	102.2	108.0	114.2	118.2	148.6	147.3	176.3
Other (34 and 35)	–	0.5	0.8	0.3	0.2	0.2	0.9	0.7	1.4
4. Animal and vegetable oils and fats									
Total	7.1	8.4	6.0	6.9	6.4	6.2	7.3	9.3	9.3
5. Chemicals									
Total	348.0	372.1	418.1	451.2	479.6	499.9	607.5	693.4	786.1
51. Chemical elements and compounds	84.7	94.4	106.4	111.0	115.4	121.5	154.9	169.8	210.3
53. Dyeing, tanning and colouring materials	46.0	48.1	54.6	54.9	56.7	57.2	69.1	76.6	81.5
54. Medicinal and pharmaceutical products	56.4	54.3	59.6	67.8	74.8	78.8	96.9	118.7	139.8
55. Essential oils and perfume materials	34.0	35.0	37.8	38.6	41.8	44.5	53.6	62.4	67.0
56. Fertilizers, manufactured	4.9	5.0	5.9	8.2	7.9	8.4	7.5	5.4	4.8
57. Explosives and pyrotechnic products	9.1	7.5	7.7	7.8	9.0	8.8	11.4	12.1	11.0
58. Plastic materials and artificial resins	54.2	64.5	75.3	84.5	90.7	95.2	111.3	129.4	143.7
All other (52 and 59)	58.6	63.4	70.8	78.4	83.5	85.4	102.7	119.1	128.0
6. Manufactured goods classified chiefly by material									
Total	1,038.3	1,065.9	1,162.4	1,244.7	1,288.1	1,290.5	1,610.2	1,870.8	1,989.8
61. Leather, leather manufactures and dressed furs	26.7	31.5	32.3	33.6	36.7	33.6	46.0	51.1	50.7
62. Rubber manufactures	47.5	49.5	48.8	47.3	48.3	54.2	61.6	73.0	92.7
63. Wood and cork manufactures (excluding furniture)	4.7	5.5	6.0	6.3	5.2	5.6	6.8	7.7	11.2
64. Paper, paperboard and manufactures thereof	42.6	47.0	48.3	50.8	54.1	54.0	66.5	79.3	89.2
65. Textile yarn, fabrics and articles	250.3	259.8	283.2	282.8	270.7	258.5	309.4	360.5	396.8
66. Non-metallic mineral manufactures	180.4	198.1	234.0	245.2	286.5	276.2	376.2	454.5	390.3
67. Iron and steel	200.4	204.7	217.8	234.9	215.7	229.7	266.7	287.3	347.9
68. Non-ferrous metals	147.0	136.3	146.9	186.7	214.4	223.8	292.0	341.4	350.6
69. Manufactures of metal	138.6	133.6	144.9	157.0	156.5	154.9	185.1	216.2	260.4
7. Machinery and transport equipment									
Total	1,687.4	1,838.5	1,864.8	2,028.1	2,229.4	2,167.0	2,656.6	3,032.5	3,301.2
71. Machinery other than electric	817.1	878.1	884.8	958.9	1,072.0	1,069.1	1,309.7	1,460.1	1,642.4
72. Electrical machinery, apparatus and appliances	293.4	326.2	323.0	339.9	357.1	358.8	423.2	484.2	579.1
73. Transport equipment	576.7	634.1	657.0	729.4	800.4	738.9	923.6	1,088.2	1,079.8
8. Miscellaneous manufactured articles									
Total	262.8	291.4	327.9	370.8	393.4	428.2	538.5	659.5	730.9
81. Sanitary, plumbing, heating and lighting fittings	9.5	9.4	11.1	13.1	11.8	11.2	13.9	17.4	20.8
82. Furniture	10.9	10.9	12.7	14.5	14.8	14.7	17.9	23.3	25.3
84. Clothing	35.5	40.1	44.4	50.2	53.3	64.3	84.5	108.6	123.1
85. Footwear	12.7	13.0	14.3	15.4	16.7	20.2	26.2	33.8	35.5
86. Professional, scientific and controlling instruments, photographic and optical goods, watches and clocks	66.2	78.5	92.1	104.4	118.8	128.3	155.0	188.2	208.6
Others (83 and 89)	128.0	139.5	153.4	173.4	177.9	189.6	241.0	288.1	317.5
5–8. Manufactured goods	3,336.4	3,567.7	3,773.2	4,094.6	4,390.4	4,385.6	5,412.7	6,256.2	6,808.0
9. Commodities and transactions not classified according to kind									
Total	121.3	131.9	137.6	148.9	169.2	164.1	190.7	207.0	260.8
Post parcels	95.9	100.6	99.8	109.7	122.9	121.9	138.9	148.5	159.6
Other	25.4	31.4	37.8	39.2	46.3	42.2	51.8	58.5	101.2

Source: Department of Trade and Industry

Value of imports

Analysis by source

TABLE 274

£ million

	1962	1963	1964	1965	1966	1967	1968	1969	1970
Sterling area									
Developed countries									
Australia	185.9	207.1	251.3	219.5	208.0	173.8	211.0	236.1	260.1
New Zealand	169.7	173.6	208.3	208.2	187.0	185.9	196.7	215.7	203.6
Irish Republic	144.5	159.3	179.0	170.4	186.4	224.0	270.6	296.1	341.3
Iceland	5.7	7.1	7.9	9.7	8.7	8.6	5.2	6.8	9.0
Republic of South Africa	150.5	166.4	182.5	180.9	191.5	219.6	271.9	302.4	258.3
South West Africa	11.7	14.5	18.7	18.9	24.1	21.3	24.5	26.5	26.1
Developing countries									
Cyprus	12.7	10.5	10.5	10.5	12.4	14.5	15.9	19.0	20.4
Jamaica	18.6	31.8	30.3	28.0	28.8	28.8	26.2	26.1	27.5
Trinidad	30.9	38.5	36.2	24.5	22.1	23.0	22.4	21.5	19.3
India	136.5	141.5	141.3	128.3	119.1	125.7	135.0	107.0	106.0
Pakistan	29.3	28.2	27.0	27.3	31.9	32.9	40.5	39.7	35.3
Ceylon	42.0	41.5	41.6	42.3	36.3	39.6	39.9	33.1	36.6
Malaysia	37.6	32.5	52.5	49.3	32.2	28.1	35.8	33.6	46.6
Singapore	16.1	17.0			15.9	17.9	26.5	30.6	33.5
Hong Kong	56.0	70.0	80.7	70.2	80.7	89.6	115.5	125.5	128.4
Sierra Leone	13.3	25.6	25.2	27.1	19.5	22.5	34.8	36.1	31.4
Ghana	26.4	23.4	19.5	17.3	18.5	24.1	35.0	43.3	38.9
Nigeria	73.2	78.1	88.5	112.6	112.6	78.9	70.3	104.5	123.9
Zambia[1]	..	..	..	76.1	79.9	71.2	89.8	105.5	101.4
Tanzania	19.7	21.7	22.3	19.0	22.6	24.2	24.4	24.0	24.0
Kenya	15.4	19.0	19.4	16.2	19.8	19.8	25.3	25.7	27.1
Mauritius	12.0	31.8	22.8	21.3	23.2	20.3	24.3	21.6	22.5
Bahrain, Kuwait, Qatar and Trucial States	183.0	180.2	162.3	120.3	129.5	93.2	229.0	228.9	229.6
Libya	20.2	41.7	63.7	71.6	60.7	66.4	157.0	151.0	166.9
Other countries	168.5	189.1	182.6	130.7	104.7	109.7	126.6	143.6	142.1
Total Sterling area	1,579.4	1,750.1	1,874.1	1,800.2	1,776.1	1,763.6	2,254.1	2,403.9	2,459.8
North America									
Canada	354.0	374.4	458.3	458.3	425.5	456.4	513.9	506.8	682.7
United States and dependencies	484.2	508.7	650.8	672.2	723.4	812.1	1,065.6	1,132.4	1,174.0
Total North America	838.2	883.1	1,109.1	1,130.5	1,148.9	1,268.5	1,579.5	1,639.3	1,856.8
Western Europe									
Finland	88.9	98.7	116.0	116.2	122.9	129.8	160.7	173.7	195.0
Sweden	157.4	163.6	209.4	214.5	217.1	247.5	314.5	333.1	371.0
Norway (incl. Spitzbergen)	66.8	73.4	99.8	105.5	119.7	127.4	162.2	179.6	198.6
Denmark, Faroe Islands and Greenland	154.0	166.2	188.0	194.9	207.0	218.5	240.7	246.1	276.4
Switzerland and Liechtenstein	55.4	64.6	77.4	85.9	99.4	121.0	150.9	174.7	198.8
Portugal, Azores and Madeira	19.0	22.5	31.4	41.4	46.9	56.0	74.2	76.6	86.4
Austria	13.7	19.9	26.1	24.6	27.8	41.7	58.5	64.2	79.6
Total EFTA (excl. Iceland)	555.3	609.3	748.0	783.0	840.8	941.9	1,161.8	1,248.0	1,405.8
Western Germany	197.5	212.8	270.3	265.4	302.2	339.2	436.4	466.7	548.9
Netherlands	198.1	210.4	238.6	270.8	291.1	328.7	393.1	408.1	459.1
Belgium and Luxembourg	82.0	100.1	112.2	123.5	131.9	146.3	174.1	187.2	196.8
France	133.8	157.1	187.1	190.5	212.3	255.1	312.0	324.6	368.2
Italy	112.8	110.6	132.5	144.6	166.2	195.1	235.9	222.6	249.2
Total EEC	724.1	790.8	940.8	994.7	1,103.9	1,264.4	1,551.5	1,609.3	1,822.3
Greece	10.3	9.9	9.6	11.2	11.3	12.7	11.8	16.6	19.6
Turkey	14.7	18.1	18.8	18.3	17.4	13.5	16.8	15.6	15.6
Yugoslavia	20.1	15.1	18.4	14.5	13.3	15.7	23.5	24.8	21.7
Spain, Canary Islands and Spanish Ports in North Africa	69.2	68.8	77.2	73.6	79.2	91.5	116.8	113.5	126.5
Other	–	–	–	–	1.9	–	0.1	0.0	0.1
Total Western Europe	1,393.8	1,512.1	1,812.9	1,895.2	2,067.7	2,339.7	2,882.4	3,027.9	3,411.7

[1] Not separately designated in the years 1962 to 1964.

Source: Department of Trade and Industry

Value of imports

Analysis by source

TABLE **274** *(continued)*

£ million

	1962	1963	1964	1965	1966	1967	1968	1969	1970
Soviet Union and Eastern Europe									
Soviet Union	93.9	96.8	97.0	118.8	125.4	123.5	158.1	196.2	220.1
Poland	38.5	40.3	48.1	48.3	53.6	56.1	60.5	57.0	63.0
Eastern Germany	6.6	7.6	10.4	12.1	13.5	12.1	17.6	14.6	16.1
Hungary	4.8	5.8	7.5	6.8	7.3	9.6	10.0	9.4	10.6
Czechoslovakia	13.3	16.4	17.0	17.4	19.5	20.5	23.1	21.5	22.8
Rumania	7.1	7.5	8.9	11.2	15.1	25.7	25.8	24.9	23.2
Other countries	3.5	3.8	4.4	5.5	6.4	6.2	7.6	7.3	8.3
Total Soviet Union and Eastern Europe	167.7	178.2	193.3	220.1	240.8	253.7	302.7	330.9	364.1
Latin America									
Cuba	7.0	12.4	9.1	5.2	4.6	4.7	6.9	5.4	5.7
Mexico	7.1	7.5	8.4	10.7	12.3	11.5	18.0	14.5	6.3
Colombia	7.5	4.2	3.7	9.0	10.1	9.8	9.0	7.4	8.9
Venezuela	74.9	67.0	73.8	73.2	58.2	68.3	73.1	56.5	50.8
Peru	23.7	24.2	22.6	16.8	9.8	7.7	11.6	13.9	15.2
Brazil	25.9	27.4	30.1	28.1	31.5	26.6	37.9	50.7	62.8
Chile	29.0	28.5	30.0	31.1	44.2	46.5	56.5	72.2	64.9
Bolivia	12.4	12.1	15.3	16.2	22.3	23.8	26.3	34.2	28.5
Uruguay	10.9	17.4	14.4	12.9	12.7	13.7	17.5	13.1	8.6
Argentine Republic	93.2	89.0	78.2	71.5	70.6	72.1	51.7	78.7	65.6
Other countries	6.2	10.2	12.1	8.2	6.1	7.6	9.0	8.9	8.6
Total Latin America	297.8	299.9	297.7	282.9	282.4	292.3	317.5	355.5	325.9
Rest of the World									
Netherlands dependencies	22.0	23.3	20.4	17.7	16.5	16.4	17.0	13.4	13.9
Portuguese dependencies	4.5	10.2	6.7	4.0	4.1	4.7	7.0	7.7	14.8
Iraq	53.1	61.7	80.3	70.0	65.6	24.1	28.0	31.1	18.7
Iran	35.4	34.5	39.7	41.0	38.2	136.7	90.7	73.2	76.1
Israel	17.0	20.3	22.0	24.2	26.5	32.3	43.8	39.2	45.1
Egypt	10.6	8.7	8.6	7.1	8.7	7.3	10.3	9.3	10.9
Saudi Arabia	20.5	13.2	12.2	26.1	39.7	62.5	68.7	85.4	104.2
Sudan	12.6	12.2	8.8	7.7	4.9	6.6	7.5	7.3	7.6
Algeria	10.8	7.7	8.5	18.0	22.7	15.6	21.2	22.1	21.2
Morocco	12.1	10.2	10.5	11.4	11.2	12.3	13.8	15.7	16.3
Congo (Kinshasa)	4.3	13.0	12.1	11.8	10.2	11.6	17.7	22.5	18.9
Thailand	8.3	5.3	6.3	7.0	5.6	5.4	5.9	5.7	5.5
China	23.2	18.5	24.6	29.7	33.8	29.6	34.3	37.7	33.5
Japan	54.2	54.3	74.6	78.2	77.1	91.1	115.2	104.6	134.4
Philippines	3.0	3.7	4.8	3.8	3.1	5.1	3.7	4.3	7.5
Other countries	59.2	63.2	68.9	64.5	65.7	57.5	76.5	78.3	85.8
Total Rest of the World[1]	350.8	360.0	409.0	422.2	433.6	518.8	561.3	557.5	614.4
Low value items [2]	–	–	–	–	–	–	–	–	18.9
Total non-sterling area	3,048.3	3,233.3	3,822.0	3,950.9	4,173.3	4,673.1	5,643.4	5,911.1	6,572.8
Total all countries	4,627.7	4,983.4	5,696.1	5,751.1	5,949.4	6,436.7	7,897.5	8,315.0	9,051.5

[1] Including trade with Rhodesia from 1966. [2] From the beginning of 1970, items valued at less than £50 have not been allocated to specific countries and areas.

Source: Department of Trade and Industry

TABLE 275

Value of exports

Analysis by destination

£ million

	1962	1963	1964	1965	1966	1967	1968	1969	1970
Sterling area									
Developed countries									
Australia	231.5	238.7	258.7	284.4	258.5	256.9	320.6	323.0	346.1
New Zealand	107.9	116.0	118.0	126.1	127.9	100.3	104.4	122.0	129.3
Irish Republic	142.4	157.2	174.8	185.7	192.2	200.1	278.9	337.4	381.2
Iceland	5.0	6.3	6.1	7.0	7.6	7.3	6.9	6.1	9.3
Republic of South Africa	156.7	207.2	238.9	265.3	247.3	262.2	266.3	292.7	332.9
South West Africa	1.8	1.6	2.6	2.1	1.5	2.1	1.5	1.6	1.9
Developing countries									
Cyprus	15.4	15.7	11.4	16.0	17.0	16.9	23.5	26.5	26.1
Jamaica	23.2	19.7	24.0	23.7	24.5	23.8	29.0	36.0	38.2
Trinidad	24.9	24.7	24.8	25.5	23.9	20.2	23.8	25.5	28.1
India	119.6	139.5	130.4	116.4	96.9	83.5	73.2	66.9	72.9
Pakistan	43.4	42.4	44.7	51.5	53.2	51.5	47.4	53.8	49.2
Ceylon	24.9	23.1	19.9	19.0	23.4	20.8	23.0	29.3	18.5
Malaysia	50.8	48.8	86.3	94.1	51.0	43.5	48.5	47.7	60.4
Singapore	35.5	38.6			40.1	36.4	40.8	50.7	62.5
Hong Kong	49.2	55.6	58.4	65.6	65.7	62.6	78.2	89.0	99.5
Sierra Leone	11.4	11.5	13.1	10.6	9.9	8.5	10.2	13.8	12.5
Ghana	37.2	39.0	33.8	41.1	31.3	31.1	33.3	37.5	38.4
Nigeria	65.4	66.0	71.3	73.4	67.0	59.4	59.0	79.4	114.4
Zambia[1]	..	..	..	15.2	26.6	26.6	35.9	35.5	37.9
Tanzania	10.2	10.7	9.9	11.1	15.1	14.3	18.8	18.3	19.6
Kenya	29.9	30.6	33.4	34.7	44.0	48.2	47.9	50.3	52.8
Mauritius	6.1	6.6	7.4	6.3	5.5	5.5	6.0	5.0	5.9
Bahrain, Kuwait, Qatar and Trucial States	35.2	39.8	35.5	35.8	43.8	49.9	66.2	88.9	92.5
Libya	13.8	15.8	17.9	22.2	29.3	23.1	34.8	43.2	24.3
Other countries	125.3	124.8	133.0	137.4	118.6	110.2	130.1	159.9	163.3
Total Sterling area	1,366.7	1,479.9	1,554.3	1,670.2	1,621.7	1,564.9	1,808.2	2,040.0	2,217.7
North America									
Canada	195.3	180.3	193.6	208.0	224.4	221.2	268.0	311.2	288.1
United States and dependencies	385.0	403.4	429.3	520.6	653.5	641.6	915.1	912.2	942.9
Total North America	580.3	583.7	622.9	728.6	877.9	862.8	1,183.1	1,223.4	1,231.0
Western Europe									
Finland	55.8	54.7	65.7	73.0	77.1	72.7	80.1	101.6	128.9
Sweden	158.4	173.7	204.2	225.7	236.4	225.2	263.7	301.8	364.1
Norway (incl. Spitzbergen)	86.0	96.7	88.4	88.3	109.7	129.9	127.9	145.1	173.8
Denmark, Faroe Islands and Greenland	106.2	107.9	121.8	127.8	137.6	147.5	165.7	198.0	221.2
Switzerland and Liechtenstein	70.3	79.7	91.8	95.4	111.6	117.6	137.2	184.5	209.3
Portugal, Azores and Madeira	32.3	32.1	36.7	41.1	48.0	48.8	61.1	77.6	88.6
Austria	25.7	29.3	32.4	36.1	42.7	40.6	53.3	71.6	90.7
Total EFTA (excl. Iceland)	534.6	574.3	641.2	687.3	762.9	782.2	889.0	1,080.4	1,276.6
Western Germany	226.4	241.8	248.3	285.4	289.6	277.4	364.1	417.2	502.9
Netherlands	161.8	179.1	203.9	203.0	207.4	205.9	256.1	298.1	377.8
Belgium and Luxembourg	137.3	148.3	167.1	175.3	187.7	184.0	243.2	291.9	294.3
France	154.4	196.2	203.4	193.4	213.3	218.4	253.9	312.8	339.2
Italy	148.5	175.4	140.1	123.1	148.3	157.9	178.5	210.4	239.7
Total EEC	828.5	940.8	963.0	980.2	1,046.3	1,043.6	1,295.6	1,530.4	1,753.8
Greece	25.9	28.6	30.5	31.1	35.8	33.9	40.8	59.0	57.2
Turkey	20.9	25.0	17.2	18.5	24.3	30.1	34.9	35.0	35.9
Yugoslavia	16.6	17.5	22.9	20.3	27.4	23.1	25.0	31.8	45.6
Spain, Canary Islands and Spanish Ports in North Africa	61.0	70.1	77.2	97.7	115.2	105.5	116.0	135.6	143.2
Other	0.1	0.0	0.0	0.1	0.0	0.0	0.6	0.8	0.8
Total Western Europe	1,487.6	1,656.3	1,751.9	1,835.2	2,011.9	2,018.3	2,401.9	2,873.0	3,313.1

[1] Not separately designated in the years 1962 to 1964.

Source: Department of Trade and Industry

Value of exports

Analysis by destination

TABLE 275 *(continued)*

£ million

	1962	1963	1964	1965	1966	1967	1968	1969	1970
Soviet Union and Eastern Europe									
Soviet Union	57.7	64.1	39.7	47.4	50.4	64.3	104.9	95.5	102.1
Poland	33.3	28.3	24.9	25.2	36.7	49.0	45.2	55.9	59.7
Eastern Germany	9.6	8.0	6.1	8.3	16.4	17.1	12.5	12.8	16.9
Hungary	7.0	7.5	8.8	7.7	10.5	12.5	12.7	13.4	19.0
Czechoslovakia	14.1	12.0	13.1	14.6	18.8	15.1	18.7	18.2	20.4
Rumania	9.2	12.2	8.4	9.7	10.7	10.1	32.1	29.1	29.1
Other countries	1.3	2.3	3.0	4.0	7.6	6.5	4.2	5.2	11.3
Total Soviet Union and Eastern Europe	132.2	134.4	104.0	116.9	151.1	174.6	230.3	230.1	258.5
Latin America									
Cuba	2.6	2.0	9.7	15.1	8.1	8.7	12.5	13.2	20.6
Mexico	15.2	15.0	18.4	19.2	20.7	27.0	32.3	30.0	34.2
Colombia	9.4	10.3	9.8	7.2	15.7	8.5	12.2	12.3	12.9
Venezuela	18.1	20.3	23.1	25.0	23.9	21.7	32.9	31.7	33.7
Peru	10.5	13.2	11.8	14.4	12.0	12.5	11.7	11.8	9.9
Brazil	17.6	18.9	13.5	10.8	17.1	19.9	44.7	43.8	60.8
Chile	15.1	10.6	10.5	10.5	11.0	13.4	15.1	17.6	20.5
Bolivia	1.6	1.4	1.2	1.9	1.8	1.7	2.3	2.6	2.2
Uruguay	7.2	6.8	5.5	4.9	3.2	3.4	3.4	4.9	6.4
Argentine Republic	47.1	25.2	28.0	27.5	23.4	25.3	33.9	47.1	44.1
Other countries	18.8	20.4	21.7	25.2	25.6	27.7	27.8	33.3	37.9
Total Latin America	163.2	144.1	153.2	161.7	162.5	169.8	228.8	248.3	283.2
Rest of the World									
Netherlands dependencies	8.3	7.2	6.1	7.6	6.6	7.3	8.7	9.3	11.4
Portuguese dependencies	10.6	10.3	11.5	15.0	16.5	17.5	23.0	23.8	28.2
Iraq	20.3	17.8	20.3	21.7	26.3	17.3	16.0	21.9	23.8
Iran	28.6	28.3	27.9	38.3	39.6	43.3	61.1	71.7	66.3
Israel	37.0	45.5	53.9	54.1	53.2	50.3	88.3	103.0	96.2
Egypt	24.6	33.5	25.7	19.9	18.6	11.1	12.5	15.6	18.7
Saudi Arabia	8.8	9.7	13.9	12.8	20.9	16.2	47.1	56.9	35.2
Sudan	23.9	28.4	20.2	16.7	16.4	17.6	19.4	21.8	18.2
Algeria	1.8	2.7	6.9	7.1	3.3	3.2	4.8	9.7	16.8
Morocco	4.7	5.3	5.2	4.7	5.2	7.0	9.7	12.9	12.6
Congo (Kinshasa)	4.3	3.2	4.8	3.5	5.0	7.0	8.1	11.5	12.0
Thailand	14.7	15.0	18.4	18.0	21.3	22.3	28.4	31.0	32.1
China	8.6	13.4	17.8	25.8	33.5	38.8	29.1	54.7	44.6
Japan	46.1	52.7	60.5	52.9	69.0	87.5	98.6	128.8	147.8
Philippines	9.7	12.3	12.2	13.6	16.7	19.6	22.5	28.2	25.1
Other countries	80.3	81.1	73.4	76.6	78.1	73.2	104.3	123.8	133.3
Total Rest of the World	332.3	366.4	378.7	388.3	430.2	439.2	581.6	724.6	722.3
Total non-sterling area	2,695.5	2,885.0	3,010.7	3,230.6	3,633.5	3,664.7	4,625.7	5,299.4	5,808.1
Low value items [1]	—	—	—	—	—	—	—	—	36.9
Total all countries	4,062.3	4,364.9	4,565.0	4,900.8	5,255.2	5,229.6	6,433.9	7,339.4	8,062.8

[1] From the beginning of 1970, items valued at less than £50 have not been allocated to specific countries and areas

Source: Department of Trade and Industry

TABLE 276

Value of United Kingdom trade with selected areas (imports)

Analysis by commodity divisions

£ million

	1968				1969				1970			
	North America	Sterling area	Western Europe	Rest of world	North America	Sterling area	Western Europe	Rest of world	North America	Sterling area	Western Europe	Rest of world
Total	1,579.5	2,254.1	2,882.4	1,181.5	1,639.3	2,403.9	3,027.9	1,243.9	1,856.8	2,459.8	3,411.7	1,323.2
0. Food and live animals												
Total	190.9	785.5	510.3	220.7	185.3	807.1	504.7	248.7	230.4	853.6	528.4	250.2
00. Live animals	1.4	53.8	1.1	0.2	1.3	51.2	1.3	0.1	1.6	52.1	2.8	0.0
01. Meat and meat preparations	11.0	158.4	159.4	69.6	9.8	171.8	156.9	93.6	12.0	185.8	163.6	76.8
02. Dairy products and eggs	6.2	112.2	71.0	10.2	4.2	111.2	60.8	6.8	4.3	110.9	63.2	7.1
03. Fish and fish preparations	14.4	9.0	22.2	31.3	17.4	9.6	21.6	21.4	13.6	11.6	26.7	22.3
04. Cereals and cereal preparations	109.5	38.9	63.6	20.1	104.6	42.7	74.4	29.9	139.2	52.9	61.0	28.3
05. Fruit and vegetables	27.3	132.6	138.3	48.8	26.3	135.5	141.6	52.6	28.4	135.8	155.6	60.1
06. Sugar, sugar preparations and honey	1.3	91.3	4.1	7.7	0.8	98.6	4.0	8.8	0.8	97.2	7.1	12.4
07. Coffee, cocoa and preparations, tea and spices	1.1	149.4	17.6	23.8	0.8	140.9	15.3	25.6	0.7	158.4	15.2	35.4
Other food and food preparations (08 and 09)	18.6	39.9	32.8	9.3	20.2	45.7	28.9	9.6	29.8	48.9	33.3	7.6
1. Beverages and tobacco												
Total	83.4	40.6	65.1	3.5	82.6	40.1	57.6	3.5	73.8	41.1	68.0	6.5
11. Beverages	0.6	15.3	59.8	0.3	1.1	15.0	52.7	0.4	0.8	15.4	61.9	0.9
12. Tobacco	82.8	25.4	5.3	3.1	81.5	25.1	4.9	3.1	73.0	25.7	6.1	5.5
2. Crude materials, inedible												
Total	213.2	289.2	350.9	286.3	200.8	314.3	363.2	301.1	281.4	298.7	389.9	293.2
21. Hides, skins and fur skins, undressed	8.6	24.6	13.3	16.0	10.1	30.9	14.4	22.7	8.4	27.9	13.6	20.3
22. Oil seeds, oil nuts and oil kernels	11.1	19.9	3.2	7.2	16.4	14.9	3.7	3.4	16.8	16.6	6.1	2.2
23. Crude rubber (including synthetic and reclaimed)	7.9	26.2	6.8	7.6	6.2	34.7	10.0	10.0	7.2	32.0	11.3	7.2
24. Wood, lumber and cork	36.0	17.9	96.0	81.2	26.4	17.7	96.2	77.1	45.7	18.6	96.4	78.1
25. Pulp and waste paper	32.1	8.6	110.7	4.1	33.5	9.0	118.0	4.4	51.9	10.4	131.6	4.0
26. Textile fibres, not manufactured and their waste	12.6	100.3	39.3	67.2	9.1	99.7	34.2	67.4	9.7	83.2	31.4	59.6
27. Crude fertilizers and minerals	15.4	11.1	18.3	18.5	14.8	11.6	19.1	17.5	14.4	14.6	19.9	16.4
28. Metalliferous ores and metal scrap	85.5	64.0	42.1	74.8	79.5	77.1	46.0	88.2	122.8	75.9	54.3	93.6
29. Crude animal and vegetable materials	3.7	16.6	21.2	10.0	4.7	18.5	21.8	10.4	4.6	19.5	25.4	11.4
3. Mineral fuels, lubricants, etc.												
Total	17.3	393.6	199.7	290.9	13.9	454.8	169.9	267.9	11.8	486.0	176.5	271.4
33. Petroleum and petroleum products	15.7	392.5	195.6	277.8	12.6	453.2	165.3	254.7	11.3	484.0	169.6	260.5
4. Animal and vegetable oils and fats												
Total	5.6	37.9	15.0	9.3	6.1	34.8	20.7	11.6	14.1	52.1	25.5	9.0
5. Chemicals												
Total	121.7	26.1	237.0	30.6	124.3	34.6	271.3	34.1	145.5	41.6	310.1	45.6
51. Chemical elements and compounds	52.4	13.4	92.3	11.9	55.0	17.7	117.4	13.6	67.4	22.8	131.2	16.4
55. Essential oils and perfume materials	6.1	1.8	11.3	1.6	5.1	2.5	12.9	1.5	5.6	2.6	13.0	2.0
58. Plastic materials and artificial resins	28.1	1.3	49.3	3.7	31.2	1.9	54.1	5.5	34.1	3.3	63.0	10.5
All other (52-54, 56, 57 and 59)	35.2	9.6	84.1	13.6	32.9	12.5	86.9	13.6	38.4	12.9	103.0	16.6
6. Manufactured goods classified chiefly by material												
Total	329.1	494.5	640.1	240.3	338.6	512.7	701.7	285.0	436.4	471.8	753.3	305.2
61. Leather, leather manufactures and dressed furs	2.7	20.2	6.8	3.9	2.7	22.2	7.5	5.0	1.7	18.5	7.4	4.9
63. Wood and cork manufactures	19.2	7.7	47.8	21.2	18.2	8.6	44.8	18.5	23.6	12.8	51.4	20.7
64. Paper, paperboard and manufactures thereof	63.5	4.9	115.2	1.7	68.4	5.1	127.8	2.3	72.5	5.8	150.1	2.7
65. Textile yarn, fabrics and articles	21.3	74.7	113.1	22.1	24.0	71.0	119.5	24.2	28.1	72.9	133.7	21.7
66. Non-metallic mineral manufactures	11.6	172.0	81.0	73.1	14.6	180.8	89.9	99.6	16.1	134.6	91.4	140.2
67. Iron and steel	16.6	8.1	115.9	14.3	23.7	10.4	127.7	12.4	64.4	5.4	139.2	13.5
68. Non-ferrous metals	173.8	193.4	101.6	98.4	164.4	199.6	126.4	118.3	201.4	202.9	108.9	95.5
Other (62 and 69)	20.5	13.5	58.7	5.6	22.4	15.1	58.1	4.9	28.7	18.9	71.3	5.8

Source: Department of Trade and Industry

TABLE 276 (*continued*)

Value of United Kingdom trade with selected areas (imports)

Analysis by commodity divisions

£ million

	1968				1969				1970			
	North America	Sterling area	Western Europe	Rest of world	North America	Sterling area	Western Europe	Rest of world	North America	Sterling area	Western Europe	Rest of world
7. Machinery and transport equipment												
Total	469.7	43.1	629.2	46.6	543.9	49.2	683.0	44.3	510.0	57.5	864.4	64.6
71. Machinery other than electric	210.8	19.2	380.4	22.2	233.9	22.8	401.8	22.7	299.9	26.3	495.9	33.6
72. Electrical machinery, apparatus and appliances	90.5	17.6	115.2	13.6	108.0	19.1	125.0	15.2	123.7	24.1	174.2	20.2
73. Transport equipment	168.4	6.4	133.6	10.7	202.0	7.3	156.3	6.3	86.4	7.1	194.3	10.7
8. Miscellaneous manufactured articles												
Total	94.6	113.9	208.5	47.2	108.4	131.3	230.0	44.9	119.7	135.2	265.7	53.3
84. Clothing	4.7	59.8	36.7	8.9	5.4	70.5	39.6	9.0	4.0	70.3	46.0	9.1
85. Footwear	0.2	12.0	16.1	4.5	0.2	13.0	17.8	4.5	0.2	13.8	21.0	5.6
86. Professional, scientific and controlling instruments; photographic and optical goods; watches and clocks	36.9	6.6	55.8	10.8	42.4	6.4	56.9	9.7	49.9	7.2	72.1	12.3
Other (81, 82, 83 and 89)	52.9	35.4	99.9	23.1	60.3	41.4	115.8	21.7	65.7	43.9	126.6	26.2
5-8. Manufactured goods	1,015.2	677.6	1,714.8	364.7	1,115.1	727.8	1,886.0	408.4	1,211.7	706.0	2,193.5	468.7
9. Commodities and transactions not classified according to kind												
Total	53.9	29.7	26.6	6.1	35.4	24.9	25.8	2.9	33.5	22.3	29.8	24.4

Source: Department of Trade and Industry

TABLE 277

Value of United Kingdom trade with selected areas (exports)

Analysis by commodity divisions

£ million

	1968				1969				1970			
	North America	Sterling area	Western Europe	Rest of world	North America	Sterling area	Western Europe	Rest of world	North America	Sterling area	Western Europe	Rest of world
Exports												
Total	1,183.1	1,808.2	2,401.9	1,040.7	1,223.4	2,040.0	2,873.0	1,203.0	1,231.0	2,217.7	3,313.1	1,300.9
0. Food and live animals												
Total	26.9	75.7	72.1	19.5	29.1	84.6	80.0	25.5	33.9	91.7	97.1	26.6
00. Live animals	1.3	13.8	3.4	1.6	1.0	15.5	9.1	3.3	0.9	19.3	10.2	2.2
02. Dairy products and eggs	0.4	7.0	3.0	3.1	0.6	6.8	3.1	4.0	0.6	6.6	3.1	4.2
03. Fish and fish preparations	1.4	4.9	4.8	1.2	1.9	6.1	6.8	1.5	3.3	7.3	9.1	1.1
04. Cereals and cereal preparations	3.9	11.8	21.9	2.9	4.0	11.9	7.6	3.0	4.4	12.7	13.2	3.4
05. Fruit and vegetables	1.6	8.0	8.1	1.1	1.9	8.5	9.4	1.1	2.0	8.5	10.3	1.4
06. Sugar, sugar preparations and honey	7.3	6.9	8.3	2.5	7.6	8.1	9.0	3.6	8.5	8.6	10.2	3.4
07. Coffee, cocoa and preparations, tea and spices	8.9	9.4	10.6	4.4	9.6	10.7	13.8	5.2	10.6	10.8	14.7	5.4
Other food and food preparations (01, 08 and 09)	2.0	14.0	12.1	2.7	2.6	17.0	21.2	3.7	3.5	17.9	26.3	5.5
1. Beverages and tobacco												
Total	113.0	39.0	47.1	36.9	101.2	38.0	53.0	42.3	119.4	39.4	59.3	46.9
11. Beverages	112.2	24.6	39.7	28.1	100.4	24.4	43.9	29.6	118.1	26.3	47.9	32.6
12. Tobacco	0.8	14.4	7.4	8.9	0.8	13.6	9.1	12.7	1.3	13.1	11.3	14.3
2. Crude materials, inedible												
Total	35.4	27.2	133.3	29.1	28.7	31.9	145.0	34.7	26.3	32.8	169.4	35.0
23. Crude rubber (including synthetic and reclaimed)	0.3	2.2	11.1	3.8	0.7	2.5	13.3	4.0	1.1	3.0	15.6	3.5
26. Textile fibres, not manufactured and their waste	21.8	14.6	38.1	18.7	17.7	16.4	43.9	23.9	14.4	16.7	42.2	23.1
27. Crude fertilizers and minerals	2.0	4.9	24.4	1.9	1.7	5.9	27.8	2.3	2.5	6.0	35.3	4.1
Other crude materials (21, 22, 24, 25, 28 and 29)	11.4	5.5	59.7	4.6	8.6	7.2	60.1	4.5	8.4	7.1	76.3	4.4
3. Mineral fuels, lubricants, etc.												
Total	10.8	23.8	122.6	10.6	8.0	28.7	126.9	9.4	6.0	31.8	157.3	11.7
33. Petroleum and petroleum products	10.8	22.1	105.4	10.3	8.0	26.5	103.7	9.1	6.0	29.6	130.4	10.3
Coal, coke, gas and electric energy (32, 34 and 35)	–	1.8	17.2	0.3	–	2.2	23.2	0.4	–	2.1	26.9	1.5

Source: Department of Trade and Industry

Value of United Kingdom trade with selected areas (exports)

Analysis by commodity divisions

TABLE 277 (*continued*)

£ million

	1968				1969				1970			
	North America	Sterling area	Western Europe	Rest of world	North America	Sterling area	Western Europe	Rest of world	North America	Sterling area	Western Europe	Rest of world
4. Animal and vegetable oils and fats												
Total	0.6	2.7	2.8	1.3	1.3	3.0	3.4	1.5	0.6	3.2	3.5	2.0
5. Chemicals												
Total	47.6	202.0	238.2	119.7	50.3	224.9	282.4	135.8	61.6	240.8	329.8	153.9
51. Chemical elements and compounds	13.3	37.2	73.2	31.2	16.1	39.4	81.4	32.8	26.3	43.7	99.5	40.8
53. Dyeing, tanning and colouring materials	5.7	20.2	26.9	16.3	6.2	21.7	31.1	17.6	6.2	23.6	33.9	17.7
54. Medicinal and pharmaceutical products	6.3	38.6	31.2	20.9	6.7	45.6	40.1	26.3	8.4	49.1	52.4	29.9
55. Essential oils and perfume materials	2.1	21.2	20.5	9.9	2.4	24.0	25.6	10.4	2.2	24.9	28.4	11.5
57. Explosives and pyrotechnic products	1.3	4.8	3.4	1.9	0.8	5.4	3.8	2.1	0.6	5.8	2.7	1.9
58. Plastic materials and artificial resins	9.8	40.0	47.4	14.2	10.2	46.1	58.0	15.1	10.4	51.6	64.3	17.4
All other (52, 56 and 59)	9.1	40.1	35.6	25.4	8.1	42.7	42.4	31.3	7.4	42.1	48.6	34.7
6. Manufactured goods classified chiefly by material												
Total	323.5	410.8	637.0	238.8	326.8	457.1	785.5	301.4	319.0	498.2	860.0	312.6
61. Leather, leather manufacturers and dressed furs	12.4	6.3	24.9	2.4	12.4	7.7	28.4	2.6	12.0	8.1	28.3	2.3
62. Rubber manufactures, n.e.s.	5.3	22.3	26.8	7.2	6.3	24.2	34.3	8.1	11.1	27.1	44.7	9.7
64. Paper, paperboard and manufactures thereof	3.1	30.8	24.7	8.0	3.6	35.0	31.3	9.4	4.0	39.7	34.9	10.6
65. Textile yarn, fabrics and articles	43.0	102.7	119.2	44.4	44.2	113.8	148.2	54.3	53.6	118.0	167.3	57.9
66. Non-metallic mineral manufactures	99.4	76.4	140.5	59.9	121.5	87.7	170.8	74.5	100.4	84.2	144.1	61.6
67. Iron and steel	70.5	66.2	87.2	42.7	62.3	70.3	109.7	44.9	64.7	85.9	142.3	54.9
68. Non-ferrous metals	62.9	27.3	158.8	43.0	43.5	29.9	195.6	72.4	35.6	33.0	207.4	74.5
Other wood and metal manufactures (63 and 69)	26.8	78.9	55.0	31.2	32.9	88.5	67.2	35.2	37.4	102.2	91.0	41.0
7. Machinery and transport equipment												
Total	451.8	803.1	903.2	498.4	480.0	911.9	1,088.2	552.3	455.1	998.9	1,276.9	570.3
71. Machinery other than electric	229.4	343.2	441.1	296.0	225.5	383.7	538.8	312.1	228.6	438.0	643.9	331.9
72. Electrical machinery, apparatus and appliances	53.9	181.9	134.5	53.0	63.7	176.5	175.2	68.8	68.7	207.4	217.9	85.1
73. Transport equipment	168.6	278.1	327.6	149.4	190.8	351.7	374.2	171.4	157.8	353.6	415.1	153.3
8. Miscellaneous manufactured articles												
Total	140.1	146.1	193.8	58.4	159.9	167.9	257.5	74.3	166.5	180.3	303.1	81.0
81. Sanitary, plumbing, heating and lighting fittings	0.8	8.5	2.7	1.9	1.0	10.2	4.0	2.3	0.9	11.4	5.6	2.8
82. Furniture	3.3	6.4	6.6	1.5	4.0	7.9	9.5	1.8	4.1	8.0	11.5	1.7
84. Clothing	17.9	18.0	40.9	7.7	21.7	23.0	56.1	7.8	21.3	26.3	64.8	10.6
85. Footwear	9.8	6.1	5.7	4.6	12.4	7.4	9.6	4.4	11.4	8.7	11.1	4.3
86. Professional, scientific and controlling instruments; photographic and optical goods; watches and clocks	27.6	37.4	71.4	18.6	33.4	41.0	90.9	22.9	35.1	41.9	106.5	25.1
Other (83 and 89)	80.7	69.8	66.4	24.1	87.4	78.3	87.5	34.9	93.6	83.9	103.5	36.4
5-8. Manufactured goods	963.1	1,562.1	1,972.3	915.3	1,017.0	1,761.8	2,413.7	1,063.7	1,002.1	1,918.3	2,769.8	1,117.8
9. Commodities and transactions not classified according to kind												
Total	33.3	77.7	51.6	28.0	38.2	92.0	51.0	25.9	42.7	100.4	56.7	60.9

Source: Department of Trade and Industry

Principal articles imported

TABLE 278

	Unit	1962	1963	1964	1965	1966	1967	1968	1969	1970	
0. Food and live animals											*£ million*
Cattle, live for food (excluding calves)	Thousands	562	633	700	501	555	641	610	542	509	42.7
Horses and ponies	,,	9	10	13	15	15	13	10	9	11	11.0
Meat and meat preparations:											
Fresh, chilled or frozen:											
Beef	Th. tons	322	353	339	285	283	267	256	338	260	93.5
Veal	,,	6	4	6	5	3	2	1	1	1	0.3
Mutton	,,	43	32	36	38	17	26	42	35	33	6.5
Lamb	,,	308	310	303	307	298	313	302	326	293	79.4
Pork	,,	20	11	10	21	10	11	18	20	11	3.4
Poultry, dead[1]	,,	5	2	9	12	8	11	7	4	6	1.7
Edible offals of bovine animals, sheep and swine	,,	85	93	100	106	103	103	110	104	96	30.3
Other meat	,,	39	20	49	55	38	36	40	35	35	6.0
Bacon	,,	399	385	391	397	397	402	406	386	378	135.4
Meat in airtight containers[2]	,,	183	172	178	161	167	190	183	161	167	76.8
Milk powder (unsweetened)[1]	,,	50	59	86	72	54	65	56	44	48	6.5
Butter	,,	407	414	464	439	444	453	439	410	400	126.5
Cheese	,,	139	138	150	149	141	157	178	153	154	43.0
Eggs in shell	,,	16	19	14	15	13	18	14	12	11	2.1
Fish (not of British taking) fresh, chilled or frozen (including roes)[3]	,,	129	112	132	127	121	122	141	113	108	26.2
In airtight containers	,,	78	63	79	74	67	77	82	67	53	31.1
Wheat	,,	3,922	3,936	3,787	4,330	4,005	3,766	4,034	4,662	4,850	140.6
Barley	,,	350	349	339	281	125	218	71	640	1,192	27.3
Maize	,,	4,560	3,430	3,401	3,205	3,236	3,660	3,725	3,099	3,070	88.0
Cereals, milled	,,	385	321	276	234	196	93	75	78	81	3.2
Fruit, fresh or raw:											
Oranges	,,	413	373	423	387	414	406	407	415	454	34.7
Bananas	,,	368	358	347	370	363	348	340	351	330	20.9
Apples	,,	236	206	235	243	269	285	295	285	254	30.5
Pears	,,	73	56	68	51	79	65	58	53	51	6.0
Grapes	,,	58	49	59	62	67	63	72	69	73	10.9
Nuts, edible	,,	67	56	63	63	67	61	60	57	56	17.2
Other	,,	172	168	199	196	198	213	237	217	245	26.7
Vegetables, fresh:											
Potatoes	,,	521	431	275	247	244	345	318	256	304	18.8
Onions	,,	218	231	200	213	210	199	210	193	202	13.6
Tomatoes	,,	152	163	166	164	155	156	167	158	162	28.2
Other	,,	120	150	106	108	122	125	113	145	118	16.6
Fruit, dried:											
Currants, raisins and sultanas	,,	130	120	114	114	106	102	112	109	110	15.5
Fruit, tinned or bottled in syrup	,,	356	338	341	324	362	347	368	350	357	53.9
Tomatoes, preserved in airtight containers[3]	,,	117	123	123	119	133	138	154	146	156	16.1
Peas and beans dried	,,	154	174	138	152	142	140	143	155	141	13.1

[1] The figures from 1968 are not completely comparable with those for previous years. [2] The figures from 1963 are not completely comparable with those for previous years. [3] The figures from 1964 are not completely comparable with those for previous years.

Source: Department of Trade and Industry

Principal articles imported

TABLE 278 *(continued)*

	Unit	1962	1963	1964	1965	1966	1967	1968	1969	1970	
											£ *million*
0. Food and live animals *(continued)*											
Sugar, unrefined	Th. tons	2,144	2,364	2,209	2,088	2,119	2,104	1,958	2,056	1,810	95.0
Coffee	,,	70	77	79	59	82	81	93	104	98	42.4
Cocoa, raw	,,	113	114	77	81	106	87	76	101	81	27.8
Cocoa butter	,,	21	20	20	27	28	26	25	22	21	15.0
Chocolate and other food preparations containing cocoa	,,	43	40	41	41	50	53	57	54	51	12.6
Tea and maté	,,	249	251	239	249	229	243	265	209	251	105.8
Feedingstuff for animals (not including unmilled cereals)	,,	2,099	1,827	1,970	1,947	1,718	1,739	1,829	1,790	1,732	88.2
Lard and other shortenings (including margarine)[1]	,,	201	227	293	213	186	187	193	176	190	21.4
1. Beverages and tobacco											
Wine of fresh grapes (excluding lees)	Mn. gals.	23	26	30	30	31	36	41	39	39	43.1
Beer	Th. bulk barrels	1,438	1,414	1,498	1,417	1,466	1,533	1,617	1,607	1,724	15.3
Spirits, liqueurs and other spirituous beverages[2] [3]	Th. proof gals.	4,741	5,024	6,403	4,820	5,100	8,626	5,260	5,203	4,964	19.9
Tobacco and tobacco manufactures	Mn. lb.	282	326	315	287	265	283	334	312	293	110.3
2. Crude materials, inedible, except fuels											
Hides and skins undressed:											
Bovine (including buffalo) and equine hides; calf skins and kip-skins	Th. tons	36	37	45	47	42	37	44	46	39	7.6
Sheep and lamb skins	,,	25	26	30	25	25	22	27	31	19	6.0
Fur skins, undressed (except rabbit)	Tons	3,072	3,663	2,865	3,013	3,085	2,747	3,007	3,524	3,319	48.2
Oil seeds, oil nuts and oil kernels	Th. tons	1,097	1,072	949	913	818	689	668	671	648	41.7
Natural rubber, balata, gutta-percha and similar natural gums, raw	,,	232	200	199	197	186	190	200	199	199	38.8
Synthetic rubber	,,	51	53	58	54	61	69	74	88	92	18.8
Wood and timber:											
Coniferous, sawn lengthwise, sliced or peeled[2]	Th. standards	1,519	1,638	1,949	1,871	1,658	1,709	1,863	1,615	1,673	184.1

[1] The figures from 1965 are not completely comparable with those for previous years. [2] The figures from 1963 are not completely comparable with those for previous years. [3] The figures from 1968 are not completely comparable with those for previous years.

Source: Department of Trade and Industry

Principal articles imported

TABLE 278 *(continued)*

	Unit	1962	1963	1964	1965	1966	1967	1968	1969	1970	
											£ million
Wood and timber: *(continued)*											
Planed, tongued, grooved or the like[1]	Th. standards	23	34	54	27	21	65	70	38	43	5.2
Non-coniferous—hewn	Mn. cu. ft.	12	12	15	12	11	9	10	10	8	7.5
Non-coniferous—sawn lengthwise, sliced or peeled	"	25	27	32	32	28	27	31	27	28	31.4
Sleepers	Th. standards	41	25	36	35	24	14	16	13	11	1.5
Wood pulp:											
Mechanical	Th. tons air dry weight	645	685	767	827	771	666	698	640	606	23.3
Chemical		1,786	1,930	2,165	2,057	2,100	2,011	2,237	2,266	2,434	171.5
Wool, raw	Mn. lb.	673	689	617	608	567	556	592	567	492	92.7
Sheep's and lambs'	"	625	630	571	558	521	517	545	516	453	79.3
Cotton, raw (except linters)	Th. tons	219	225	239	204	209	167	189	160	165	43.7
Cotton waste, not carded or combed	"	42	40	44	32	38	33	37	31	30	4.2
Jute	"	153	133	119	114	110	116	115	86	80	11.0
Flax	"	45	43	42	45	38	30	36	33	34	6.0
Hemp, sisal and ramie (including tow and waste)	"	100	108	102	81	79	77	65	70	72	6.1
Man-made fibres waste	Mn. lb.	24	35	51	73	63	65	94	84	80	13.3
Natural calcium phosphates	Th. tons	1,399	1,414	1,485	1,667	1,638	1,587	1,843	1,665	1,572	11.1
Sulphur	"	496	543	710	786	757	703	769	730	808	8.8
Asbestos	"	145	158	184	176	189	167	175	177	152	12.6
Iron ore and concentrates	Mn. tons	13	14	19	19	16	16	18	18	20	106.0
Nickel mattes, nickel speiss	Th. tons	54	62	56	64	58	59	58	46	72	51.6
Zinc ore and concentrates	"	188	212	304	229	235	255	331	328	296	9.7
Bauxite and concentrates	"	426	331	374	466	484	451	435	471	413	2.6
Tin ore and concentrates	"	50	45	44	45	56	63	68	75	69	30.2
Manganese ore and concentrates	"	342	305	524	494	365	405	474	431	514	6.2
Tungsten ore and concentrates	Tons	5,664	5,316	6,264	7,936	7,420	6,147	6,174	8,289	10,412	18.3
Gums and resins	Th. tons	16	16	19	19	17	17	16	14	16	4.4
3. Mineral fuels, lubricants and related materials											
Crude petroleum	Th. tons	52,421	54,174	59,396	65,653	70,153	73,236	81,277	92,866	101,539	712.2
Petroleum refined:											
Total	"	14,582	17,349	18,269	19,712	21,196	23,378	21,583	19,739	19,935	204.1
Motor and other spirit	"	3,340	4,072	5,117	5,424	6,533	8,768	9,141	9,074	7,548	90.8
Kerosene	"	900	1,018	827	995	1,023	1,170	1,223	1,106	1,128	15.3
Gas oil[2]	"	2,217	2,839	2,711	2,246	2,740	12,801	10,591	9,033	10,737	82.7
Fuel oil and diesel oil[3]	"	7,623	8,886	9,080	10,484	10,297					
Lubricating oil	"	502	534	534	562	603	639	628	527	521	15.3
Paraffin wax	"	29	23	11	12	36	15	12	13	27	2.6

[1] The figures from 1963 are not completely comparable with those for previous years. [2] Not separately designated from 1967. [3] The figures from 1965 are not completely comparable with those for previous years.

Source: Department of Trade and Industry

Principal articles imported

TABLE 278 *(continued)*

	Unit	1962	1963	1964	1965	1966	1967	1968	1969	1970	
											£ million
4. Animal and vegetable oils and fats											
Fish and marine mammal[1]	Th. tons	167	168	162	187	178	282	221	197	173	16.4
Animal[1]	,,	67	71	104	96	81	66	72	62	79	7.0
Fixed vegetable oils and fats[1]	,,	286	300	321	359	412	401	476	514	554	68.1
5. Chemicals											
Synthetic organic dyestuffs and extracts for tanning [2] [3]	Th. tons	29	26	29	28	25	23	26	24	24	19.9
Essential oils (other than turpentine)	Tons	3,303	3,670	3,735	3,800	3,463	3,420	3,889	3,783	4,319	9.0
Potassium chloride	Th. tons	668	680	663	680	631	717	751	690	748	11.2
Colophony and tall oil	,,	75	76	79	70	82	72	86	79	84	8.8
Starches[1]	,,	124	158	174	170	161	141	169	190	180	7.6
6. Manufactured goods classified chiefly by material											
Leather undressed[1]	Th. tons	15	15	18	18	18	15	20	18	14	11.4
Leather dressed[1]	,,	7	7	8	5	6	6	7	7	6	12.0
Plywood, blockboard, laminated board:											
Batten board and similar laminated wood products	Mn. cu. ft.	23	25	30	30	27	35	38	34	39	69.7
Paper and paper board—not impregnated or coated:											
Newsprint in rolls	Th. tons	649	643	674	587	636	600	675	754	777	50.9
Other[1]	,,	691	783	946	909	1,004	1,160	1,279	1,312	1,367	108.2
Other paper and paper board manufactures[1]	,,	180	202	236	219	238	301	305	335	323	45.5
Fibre building board	,,	245	264	287	253	224	293	290	264	284	13.5
Woollen and worsted woven fabrics	Mn. sq.yds.	28	28	27	19	27	26	21	16	15	7.6
Woven cotton fabrics	,,	575	636	766	588	587	659	707	545	480	53.5
Man-made fibres, yarns and thread[1]	Mn. lb.	7	16	33	34	34	35	70	102	108	44.0
Woven fabrics of man-made fibres[1]	Mn. sq.yds.	67	64	93	88	93	125	147	155	164	42.2
Jute fabrics	,,	153	139	150	151	158	174	193	153	164	7.8
Jute sacks and bags	Th. tons	13	13	12	7	8	7	7	7	2	0.3
Woollen carpets, rugs, etc.[1]	Th. sq. yds.	2,274	2,987	3,530	2,879	2,589	2.979	3,663	3,313	5,187	16.6
Iron and steel:											
Pig iron and sponge iron	Th. tons	139	198	346	326	395	275	233	182	109	3.4
Ferro-alloys	,,	175	211	264	303	262	251	276	324	326	44.9
Puddled bars and pilings; blocks, lumps; ingots	,,	5	1	15	14	33	113	90	428	194	7.9

[1] The figures from 1963 are not completely comparable with those for previous years. [2] Excluding dyes for food and drink. [3] The figures from 1968 are not completely comparable with those for previous years.

Source: Department of Trade and Industry

Principal articles imported

TABLE 278 *(continued)*

	Unit	1962	1963	1964	1965	1966	1967	1968	1969	1970	
											£ million
Iron and steel: *(continued)*											
Blooms, billets, slabs, sheets, bars[1]	Th. tons	153	257	442	16	70	166	378	576	815	35.1
Coils for re-rolling	,,	266	243	173	0	19	24	114	103	177	9.5
Finished steel[1] [2]	,,	345	691	918	534	753	1,176	1,360	1,000	1,003	116.5
Bars and rods (excluding wire rod)	,,	94	171	184	103	157	346	370	268	329	23.7
Universals, plates and sheets	,,	191	379	539	281	417	550	665	504	453	47.1
Silver bullion	Mn. oz. troy	40	21	62	41	55	64	126	124	50	37.3
Aluminium and aluminium alloys, unwrought	Th. tons	251	267	326	317	341	303	356	352	373	98.2
Copper, unwrought, including rough	,,	527	493	519	577	503	444	451	454	442	271.7
Lead, unwrought	,,	181	180	192	215	204	180	211	226	252	40.0
Zinc and zinc alloys, unwrought	,,	144	160	191	193	184	160	169	160	161	21.5
7. Machinery and transport equipment											
Aircraft engines and parts	Tons	2,484	2,054	2,080	2,213	2,181	2,446	2,823	2,434	2,146	60.0
Bearings, ball and roller	,,	4,386	4,508	5,994	6,428	6,948	7,296	6,626	8,055	11,119	18.4
Tractors, agricultural	,,	2,099	4,148	5,737	5,796	4,199	9,866	8,742	6,334	7,484	4.4
Office machinery and parts	,,	5,276	5,682	7,033	7,012	8,321	10,136	11,702	14,309	20,207	228.5
Machine tools[1]	Th. tons	25	22	25	27	31	40	31	26	35	56.7
Textile machinery and parts	,,	16	18	21	22	23	25	31	29	28	53.3
Machinery, agricultural	,,	20	27	29	31	32	30	35	29	31	15.8
Cars and commercial vehicles and chassis	Thousands	36	54	73	60	72	99	109	110	170	101.9
8. Miscellaneous manufactured articles											
Gloves[2]	Th. doz. prs.	2,590	3,296	3,865	2,789	2,475	3,129	3,842	4,245	4,657	5.9
Stockings and socks	,,	5,286	3,636	2,395	839	824	2,135	2,204	1,924	2,942	3.3
Footwear (excluding slippers and house footwear)[2]	,,	2,389	2,996	3,680	3,017	3,587	4,036	4,922	5,085	5.147	39.3
Watches, complete, and complete movements	Thousands	2,531	2,800	3,254	4,038	3,839	7,557	6,270	4,680	6,758	13.9
Books, newspapers and periodicals	Th. tons	22	24	29	34	34	39	39	46	48	26.6

[1] The figures from 1963 are not completely comparable with those for previous years. [2] The figures from 1968 are not completely comparable with those for previous years.

Source: Department of Trade and Industry

Principal articles exported

TABLE 279

	Unit	1962	1963	1964	1965	1966	1967	1968	1969	1970	
											£ million
0. Food and live animals											
Fish:											
Fresh or frozen, including shell fish and molluscs	Th. tons	20	20	18	24	51	33	37	54	77	13.6
Salted in brine, dried or smoked	,,	16	17	15	18	15	14	14	18	25	3.9
In airtight containers, and fish preparations whether or not in airtight containers	,,	9	8	11	13	12	9	8	9	10	3.4
Barley	,,	306	154	89	197	981	916	593	10	110	3.8
Wheat, milled	,,	7	7	7	8	7	8	7	9	12	0.6
Malt	,,	42	40	47	39	40	48	75	68	51	2.6
Biscuits, for human consumption	,,	19	20	24	26	27	28	37	39	37	11.3
Potatoes	,,	70	50	76	130	206	69	73	81	98	3.1
Sugar, refined	,,	313	402	437	298	298	322	203	200	186	8.8
Sugar, confectionery	,,	40	48	52	48	49	56	68	69	76	19.0
Chocolate, cocoa and cocoa preparations	,,	45	40	33	35	38	44	49	54	56	21.2
Feedingstuff for animals (not including unmilled cereals)	,,	87	102	92	113	162	166	153	165	228	11.4
1. Beverages and tobacco											
Beer	Th. bulk barrels	505	528	551	505	408	368	434	476	409	5.3
Spirits	Mn. proof gals.	33	35	39	44	46	47	64	58	67	204.2
Tobacco and tobacco manufactures	Mn. lb.	32	32	30	37	39	41	49	53	57	40.1
of which Cigarettes	,,	25	26	23	28	31	33	36	41	45	34.4
2. Crude materials, inedible, except fuels											
Wool, raw, sheep's or lambs':											
British wool[1]	Mn. lb.	49	59	41	47	43	39	44	39	35	8.4
Imported wool treated in United Kingdom	,,	49	40	36	34	32	31	30	24	19	4.6
Wool tops	,,	78	96	75	64	63	54	56	57	46	20.4
Wool or hair waste	,,	27	33	27	25	25	19	20	17	19	2.2
Wool noils	,,	21	24	22	20	17	17	19	14	12	2.9
Man-made fibres, tow and waste	,,	87	101	120	132	138	196	255	312	349	47.0
China clay	Th. tons	1,101	1,251	1,361	1,482	1,712	1,760	1,848	2,096	2,138	25.5
3. Mineral fuels, lubricants and related materials											
Coal	Th. tons	4,712	7,876	5,870	3,795	2,769	1,850	2,662	3,388	3,309	17.5
Coke and manufactured fuel	,,	1,828	2,155	1,519	1,025	982	773	895	1,097	1,157	11.5

[1] The figures from 1964 are not completely comparable with those for previous years.

Source: Department of Trade and Industry

Principal articles exported

TABLE 279 *(continued)*

	Unit	1962	1963	1964	1965	1966	1967	1968	1969	1970	
											£ million
3. Mineral fuels, lubricants, etc. *(continued)*											
Petroleum, refined:											
Motor spirit	Th. tons	1,718	1,405	1,288	1,576	1,521	1,437	1,326	1,040	1,473	18.9
Gas oil[1]	,,	2,731	3,019	2,997	3,333	3,487	3,451	..	..	..	..
Diesel oil[1]	,,	395	395	286	480	488	362				
Distillate fuels (gas and diesel oils)[2]	,,							4.709	5,005	5,542	51.0
Other distillate fuels and residual fuel oils	,,	3,246	3,289	3,155	3,882	4,758	4,589	6,184	5,944	7,819	46.1
Lubricating oil	,,	514	518	520	481	539	504	555	581	631	26.7
Bituminous asphalts and coal tar pitch	,,	278	340	251	235	263	224	190	179	157	2.9
4. Fixed vegetable oils and fats[3]	Th. tons	32	47	17	15	13	10	14	18	12	1.8
5. Chemicals											
Copper sulphate	Th. tons	18	18	18	16	13	12	11	7	9	1.8
Sodium compounds	,,	595	494	492	552	651	593	624	592	524	13.9
Synthetic organic dye-stuffs[4]	,,	14	16	19	19	20	21	23	25	29	34.3
Cosmetics and toilet preparations	Mn. lb.	36	39	41	41	44	44	52	60	61	21.5
Soaps	Th. tons	49	33	34	27	26	25	26	28	29	7.9
Detergents	,,	60	69	64	62	54	58	59	75	76	11.8
Ammonium sulphate and other nitrogenous fertilizers[3]	,,	360	388	378	432	357	367	339	297	149	2.0
Disinfectants and insecticides	,,	31	36	41	37	39	43	53	61	58	26.5
Tetra-ethyl lead anti-knock compound	Th. gals.	5,994	6,305	6,093	6,156	5,168	3,698	4,996	5,470	5,666	12.4
6. Manufactured goods classified chiefly by materials											
Leather, undressed	Tons	4,777	4,170	3,029	3,994	3,833	3,444	3,877	3,315	3,244	3.1
Leather, dressed	,,	7,346	7,620	8,111	8,340	8,553	7,586	9,135	9,792	9,424	27.5
Rubber tyres and tubes	Millions	14	13	11	10	10	10	10	11	14	52.5
Paper and paperboard and manufactures thereof:											
Newsprint in rolls	Th. tons	24	23	17	2	3	2	1	3	2	0.1
All other paper and paperboard manufactures	,,	198	215	221	217	215	206	249	307	320	89.1
Wool and hair yarns:											
Woollen yarns	Mn. lb.	10	11	12	13	13	15	16	20	22	12.7
Worsted yarns	,,	16	18	16	13	12	10	12	12	10	7.0
Hair yarns	,,	3	5	4	4	4	3	3	4	3	3.7
Woollen and worsted woven fabrics[5]											
Woollen: All wool	Mn. sq. yds.	40	39	41	41	41	37	43	43	39	36.5
Wool mixtures	,,	13	13	13	12	10	10	12	11	8	4.5
Worsted: All wool	,,	28	26	26	26	22	21	21	21	21	24.7
Wool mixtures	,,	4	5	4	4	4	3	3	3	2	1.8
Cotton yarns:											
Cotton yarns	Mn. lb.	15	14	15	10	12	12	14	16	14	5.9
Finished thread for sewing	,,	7	7	6	5	5	5	4	3	4	5.1

[1] Not separately designated from 1968. [2] The figures from 1968 are not completely comparable with those for previous years. [3] The figures from 1963 are not completely comparable with those for previous years. [4] Excluding dyes for food and drink. [5] Excluding fabrics wholly or mainly of mohair, alpaca, cashmere, pile or chenille and interlinings.

Source: Department of Trade and Industry

Principal articles exported

TABLE 279 *(continued)*

	Unit	1962	1963	1964	1965	1966	1967	1968	1969	1970	
6. Manufactured goods *(continued)*											*£ million*
Cotton woven fabrics:											
Grey, unbleached	Mn. sq. yds.	16	20	18	17	13	13	13	11	15	1.8
White, bleached[1]	,,	57	43	39	34	24	20	19	17	15	2.4
Printed[1]	,,	92	84	88	88	71	63	73	72	60	11.4
Dyed in the piece[1]	,,	60	53	48	46	39	30	32	27	26	5.7
Coloured cottons[1]	,,	10	9	9	9	8	5	6	7	8	1.9
Man-made fibres:											
Yarns	Mn. lb.	69	83	98	92	97	106	132	153	180	77.2
Woven fabrics	Mn. sq. yds.	55	80	91	95	66	71	78	101	118	31.9
Miscellaneous textile manufactures:											
Flax fabrics, woven	,,	34	33	33	30	29	26	27	26	21	6.9
Jute fabrics, woven	,,	33	37	33	26	18	14	17	24	14	1.4
Knitted, netted or crocheted fabrics of man-made fibre	,,	11	14	15	17	18	23	29	48	87	34.2
Cordage and cordage manufactures of hemp, cotton, etc.	Th. tons	16	15	15	14	13	10	8	8	9	2.8
Carpets and rugs of wool[2]	Mn. sq. yds.	5	5	5	6	7	6	8	9	8	16.4
Linoleum and similar floor coverings	,,	42	38	32	32	26	22	22	17	17	3.0
Miscellaneous non-metallic mineral manufactures:											
Cement	Th. tons	343	311	288	276	247	325	269	343	806	5.6
Abrasives, manufactured	,,	9	10	10	10	9	8	10	12	12	6.3
Asbestos manufactures	,,	30	31	34	34	34	31	34	34	38	19.0
Pipes, ridges, sheets, slates, etc. of asbestos cement	,,	39	44	58	38	33	31	33	38	34	2.3
Glass and glassware, excluding optical glass and scientific glassware[1]	,,	192	177	200	180	173	163	175	215	216	30.4
Stoneware and earthenware articles for domestic purposes	,,	26	28	31	30	30	27	30	34	35	16.0
China[1]	Tons	4,972	4,744	6,085	5,981	6,091	5,774	6,051	7,047	7,798	10.4
Iron and steel:											
Pig iron	Th. tons	221	89	40	90	40	134	68	91	64	1.7
Ferro-alloys	,,	6	7	16	19	29	25	30	10	14	7.7
Ingots and other primary forms[1]	,,	87	48	392	292	218	383	452	288	277	19.9
Finished steel:											
Total[1]	,,	2,904	3,215	3,205	3,495	3,233	3,425	3,797	3,600	3,745	300.7
Bars and rods	,,	370	352	356	383	338	367	614	635	673	49.9
Girders, beams, joists, pillars and columns[1]	,,	129	166	173	197	174	187	233	217	203	10.6
Angles, shapes and sections[1]	,,	161	156	170	184	152	150	182	223	268	13.7
Hoop and strip	,,	97	157	103	95	97	101	101	111	184	21.0
Tinned and terne plates and sheets	,,	459	459	393	395	378	401	370	378	369	30.9
Galvanised sheets	,,	54	76	91	103	92	128	115	123	100	7.8
Other plates and sheets[3]	,,	986	1,243	1,199	1,269	1,388	1,522	1,509	1,190	1,111	83.4
Wrought tubes, pipes and fittings	,,	426	403	439	454	350	307	407	449	534	61.7
Rails, sleepers, fishplates and sole-plates	,,	109	86	159	290	160	162	143	147	165	5.4
Single wire	,,	112	116	121	124	103	100	122	127	142	16.6

[1] The figures from 1963 are not completely comparable with those for previous years. [2] The figures from 1964 are not completely comparable with those for previous years. [3] Excluding decorated plates for boxes and other containers.

Source: Department of Trade and Industry

Principal articles exported

TABLE **279** *(continued)*

	Unit	1962	1963	1964	1965	1966	1967	1968	1969	1970	
6. Manufactured goods *(continued)*											
Non-ferrous metals:											*£ million*
Silver, platinum and jewellery:											
Silver bullion	Mn. oz. troy of pure silver	39	28	21	38	35	32	29	45	22	16.5
Platinum, including alloys and manufactures	Th. oz. troy	312	593	515	592	595	681	784	863	778	44.1
Non-ferrous base metals:											
Copper and copper manufactures	Th. tons	147	79	76	97	108	105	102	122	113	81.6
Alloys of copper and brass	"	72	64	59	59	70	81	74	73	74	45.0
Nickel and nickel alloys	"	32	35	45	46	48	46	52	42	44	59.5
Aluminium and aluminium alloys	"	66	64	55	70	74	61	62	65	67	26.4
Tin, unwrought	"	7	9	6	7	6	9	11	14	13	19.8
Manufactures of metals:											
Of iron and steel:											
Wires, cables, ropes, etc. uninsulated	Th. tons	39	39	39	44	42	39	55	56	57	11.0
Nails, bolts, nuts, washers, etc.[1]	"	32	35	35	33	29	31	34	37	40	14.1
Locks, bolts, hasps, hinges, etc.[1]	"	12	12	13	14	14	13	16	18	18	12.6
Chains and parts thereof	"	20	17	18	18	15	13	16	15	16	9.2
7. Machinery and transport equipment											
Machinery other than electric:											
Steam and other vapour generating boilers and auxiliary plant	Th. tons	47	33	35	31	22	21	23	23	22	14.3
Steam engines	"	14	11	9	10	11	12	10	12	9	13.7
Aircraft engines	£ million	77	74	56	67	83	102	160	136	—	114.2
Internal combustion engines[2]	"	38	43	44	49	48	54	63	69	—	78.5
Engines for motor vehicles	Thousands	113	116	140	213	239	204	209	312	425	50.8
Tractors[1]	"	165	188	170	146	162	125	123	134	123	119.8
Agricultural machinery	Th. tons	51	61	71	68	70	61	72	84	77	41.0
Office machinery	"	12	11	11	12	15	16	17	20	23	152.0
Machine tools	"	53	63	63	63	52	55	66	77	82	87.7
Textile machinery[1]	"	78	76	69	70	79	69	75	77	76	116.8
Sewing machines and parts (including needles)[1]	"	16	12	12	11	9	7	8	9	10	17.2
Printing and book-binding machinery[1]	"	12	13	13	12	12	11	14	16	18	37.2
Excavating and earth-moving machinery (excluding well-drilling and mining)	"	94	114	113	115	112	100	127	160	133	81.8
Mining machinery[1]	"	10	14	13	14	13	13	17	18	18	10.3
Pumps and centrifuges	"	22	20	20	21	22	20	20	19	23	34.2
Mechanical handling equipment, other than underground mining equipment and works trucks[1]	"	55	53	58	56	53	42	48	65	84	47.1
Refrigerators and refrigerating equipment (commercial)	"	9	8	8	7	7	6	7	8	10	10.0
Air and gas compressors and exhausters	"	16	17	18	19	18	15	17	22	25	27.8
Industrial valves	"	24	23	25	26	21	18	23	26	26	23.8

[1] The figures from 1963 are not completely comparable with those for previous years. [2] Excluding engines for motor vehicles, tractors and aircraft.

Source: Department of Trade and Industry

Principal articles exported

TABLE **279** *(continued)*

	Unit	1962	1963	1964	1965	1966	1967	1968	1969	1970	
											£ million
7. Machinery *(continued)*											
Electrical machinery, apparatus and appliances:											
Electric power machinery and switchgear[1]	Th. tons	93	103	95	105	100	102	107	116	118	129.3
Radio broadcast receivers and radiograms[1]	Thousands	131	135	133	94	71	65	92	204	205	2.0
Electric cables, wire, etc., insulated	Th. tons	74	96	99	84	83	64	88	83	80	47.4
Refrigerators and refrigeration equipment, domestic	"	10	9	8	7	6	5	9	10	8	6.1
Railway vehicles:											
Locomotives	Number	283	308	284	297	232	292	213	299	226	2.5
Parts for railway vehicles[1]	Th. tons	63	48	42	55	45	34	26	24	36	7.4
Road vehicles and aircraft:											
Motor cars and chassis, new[1]	Thousands	545	616	680	628	557	502	676	771	691	327.8
Commercial vehicles and chassis, new, excluding tractors[1]	"	148	158	164	158	161	132	142	180	179	190.3
Motor cycles[1]	"	30	33	35	45	63	58	67	61	56	15.6
Pedal cycles	"	1,303	1,475	1,035	955	750	761	773	857	891	10.6
Aircraft and parts (excluding engines and electrical parts)	£ million	43	49	46	84	134	103	139	179	–	133.2
Ships and boats:											
Steam and motor vessels, new, complete, other than war vessels[1]	Th. gross tons	218	262	115	159	284	550	666	317	280	38.5
8. Miscellaneous manufactured articles											
Sanitary, plumbing, heating and lighting fixtures and fittings:											
Sanitary ware of earthenware and fireclay[2]	Th. tons	16	18	17	19	17	16	18	20	20	4.0
Baths, cisterns and other sanitary goods of iron or steel	Tons	5,480	5,327	5,706	6,159	5,395	4,869	6,475	7,923	7,617	1.9
Clothing:											
Knitted or crocheted goods (hosiery):											
Stockings and socks	Th. doz. prs.	1,315	1,238	1,245	1,330	1,221	1,263	1,634	2,099	2,330	4.8
Underwear	Th. doz.	339	297	331	321	277	335	422	1,110	2,161	7.5
Clothing of textile fabric, not knitted or crocheted:											
Undergarments[1]	"	189	248	265	334	327	349	472	748	576	4.3
Hats and caps	"	2,489	1,706	1,953	1,739	1,413	1,248	1,176	1,248	2,169	4.8
Footwear, wholly or mainly of leather	Th. doz. prs.	531	533	587	609	630	639	835	973	935	25.8
Books, newspapers and periodicals	Th. tons	56	60	66	68	62	66	75	82	84	63.4

[1] The figures from 1963 are not completely comparable with those for previous years. [2] Excluding drain pipes, angles, bends, elbows and traps.

Source: Department of Trade and Industry

X. Overseas Finance

Tables 280 to 298 in this section are derived from *United Kingdom Balance of Payments 1971* (the 'Pink Book') and Tables 299-300 are based on the publications *Overseas Development: The Work of the New Department* (Cmmd. 2736) and *British Aid Statistics 1965/66-1969/70.*

The following general notes and footnotes to the tables provide brief definitions and explanations of the figures and terms used. Further notes are included in the publications named above.

Current account

In principle, transactions are recorded when the ownership of goods or assets changes and when services are rendered.

Visible trade

The *Overseas Trade Statistics of the United Kingdom* are the basis of the balance of payments figures, but certain adjustments are made in respect of valuation and coverage. The principal adjustment is the deduction of freight and insurance from the *Trade Statistics* figures of imports. Details are given in Table 283.

Invisibles:

Government

All United Kingdom government current expenditure and receipts not appropriate to other items in the current account. Details are given in Table 285.

Transport–shipping

Covers dry cargo and tanker transactions. An analysis of shipping credits and debits is given in Table 286.

Transport–civil aviation

Covers overseas transactions of BOAC, BEA and the British independent airlines, and the transactions of overseas airlines with United Kingdom residents. An analysis of civil aviation credits and debits is given in Table 287.

Travel

Personal expenditure by overseas residents in the United Kingdom and by United Kingdom residents in overseas countries. An analysis of travel credits and debits is given in Table 288.

Other services

All other invisible transactions not included elsewhere. The main components are shown in Table 289. The credits include, up to 1962, all net earnings on insurance transactions but, from 1963, income earned by the overseas branches, subsidiaries and associates of United Kingdom insurance companies is measured by the Department of Trade and Industry inquiry into overseas direct investment and is included under interest, profits and dividends.

Interest, profits and dividends

Includes all investment income remitted from or to the United Kingdom for payment of interest and dividends (after deduction of local taxes) and profits remitted or retained for reinvestment. Up to 1962 transactions of this nature by United Kingdom insurance companies were included indistinguishably in 'other services'. From 1963 the estimates for interest, profits and dividends include the transactions of insurance companies which are appropriate to this item. An analysis of interest, profits and dividends is given in Table 290.

Private transfers

Value of private assets passing from a non-resident to resident ownership or vice versa without a *quid pro quo.*

Investment and other capital flows account

Official long-term capital

Inter-government loans

The entries under this item cover drawings and repayments of loans made by the United Kingdom government to overseas governments and drawings and repayments of loans made to the United Kingdom government by overseas governments. The four flows of inter-government loans are shown in Table 291.

Other United Kingdom official long-term capital

This item covers the United Kingdom capital subscriptions to the IFC, IDA, the European Fund and, from 1966, the Regional Development Banks. Also included in this item are net changes in other overseas assets held by the United Kingdom government or such organisations as the CDC and the UKAEA, and the loan from the Deutsche Bundesbank in 1968.

U.K. and overseas private investment

A sub-division of UK private investment overseas is made between direct, portfolio and other investment, the latter including oil investment. Overseas investment in UK private sector is subdivided between direct investment, portfolio investment in UK company securities, and other investment. An analysis is given in Table 292.

Direct investment comprises investment by United Kingdom companies in their overseas branches, subsidiaries and associates, including the reinvestment of retained profits, and by overseas companies in their United Kingdom affiliates. Investment by insurance companies, other than that of United Kingdom companies, from 1963, is excluded from this item.

UK portfolio investment overseas consists mainly of net purchases and sales of overseas government, municipal and company securities.

Overseas investment in UK company securities represents the changes in the holdings by overseas residents of UK company securities, including securities issued abroad.

Other (oil and miscellaneous) investment includes United Kingdom oil companies' investment abroad and overseas oil companies' investment in the United Kingdom on a basis comparable with the estimates of other direct investment. Other overseas investment by UK residents includes investment in real estate, CDFC and, prior to 1963, investment by United Kingdom insurance companies (*see* note under direct investment). Other overseas investment in the UK private sector includes borrowing by UK companies direct from banks and commercial companies overseas and identified investment in real estate and in the insurance industry in the United Kingdom.

Overseas investment in UK public sector

This consists of transactions with overseas residents of United Kingdom government and government guaranteed stocks (excluding those with central monetary institutions and international organisations), local authority securities and mortgages, public corporations net issues abroad and public sector borrowing abroad from banks, etc. See Table 293.

Foreign currency borrowing (net) by UK banks to finance UK investment overseas

Non-sterling currencies on-lent by UK banks to UK residents in the form of credits to finance UK investments overseas.

Other foreign currency borrowing or lending (net) by UK banks

Covers changes in external liabilities and claims of UK banks in non-sterling currencies other than liabilities as commercial bills and claims in the form of bills lodged with the banks and excluding borrowing reflected in amounts on-lent to UK residents referred to in the item above.

Exchange reserves in sterling

Changes in sterling reserves of overseas countries and international organisations (other than the International Monetary Fund) as reported by UK banks, etc. Transactions in British government stocks and banking and money market liabilities in sterling are shown separately.

Other external banking and money market liabilities in sterling

Transactions by overseas holders other than central monetary institutions and international organisations.

Import credit

This item consists of the change in trade credit received by United Kingdom businesses from overseas businesses other than affiliates and parent companies, less advance and progress payments from the United kingdom.

For convenience, import deposits paid direct to HM Customs by overseas firms are included in the same heading in Table 280.

Export credit

The entries consist of the changes in trade credit extended by United Kingdom businesses to overseas businesses other than affiliates and parent companies and credit extended by banks in the United Kingdom, less advance and progress payments (including advances financed by UK banks).

Other short-term flows

Consists of changes in the following: total United Kingdom external sterling claims other than export bills; United Kingdom external liabilities and claims (net) in overseas sterling area currencies; official assets and liabilities (n.e.i.) other than import deposits paid directly from overseas; other commercial short-term transactions (net); IMF operational expenditure and receipts in sterling and IMF gold deposits in the United Kingdom.

Balancing item

Represents the net total of errors and omissions in other items.

EEA loss on forwards

Records the loss arising from the fact that the Exchange Equalisation Account's forward commitments with the market entered into before devaluation have been recorded as being settled on maturity at the new parity.

Official financing

IMF

United Kingdom drawings and repurchases, and drawings and repurchases in sterling by other countries which affect the UK's repurchase obligations to the IMF.

Other overseas monetary authorities

Net borrowing from Switzerland (with a sterling counterpart) in parallel with drawings from the IMF under the General Arrangements to Borrow, other net borrowing from monetary authorities in the form of assistance with a sterling counterpart and net borrowing from other monetary authorities (and a consortium of Swiss banks in 1967) in the form of foreign currency deposits.

Transfer from dollar portfolio to reserves

The transfer of the government's portfolio of dollar securities to the official reserves.

Official reserves

Changes in the sterling equivalent of the gold and convertible currencies held in the Exchange Equalisation Account. Table 297 shows the level of the reserves broken down between gold, SDR and convertible currencies.

Assets and liabilities

United Kingdom external banking and money market liabilities in sterling

Gross figures of external liabilities for 1962 to 1970 are given in Table 295.

External liabilities and claims of UK banks in non-sterling currencies

Gross figures of liabilities and claims are shown in Table 296.

Regional analysis

The definitions of the monetary division shown in Tables 281 and 282 are:

Overseas sterling area: The Colonial territories of the United Kingdom (Colonies, Protectorates, Trust Territories, etc.) but excluding Rhodesia from the beginning of 1966; the independent Commonwealth countries other than Canada; the British Protected States in the Persian Gulf (Bahrain, Qatar and the Trucial States), Iceland, Irish Republic, Jordan, Kuwait, Libya, the Republic of South Africa, Southern Yemen and, before 1967, Burma.

Non-sterling areas: All countries not included above, including Rhodesia from the beginning of 1966 and Burma from the beginning of 1967, and non-territorial organisations which comprise United Nations and its specialised agencies; the International Monetary Fund (IMF), the International Bank for Reconstruction and Development (IBRD), the International Finance Corporation (IFC), the International Development Association (IDA) and other international organisations.

Balance of payments of the United Kingdom

TABLE 280

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Current account											
Exports (f.o.b.)	3,732	3,891	3,993	4,282	4,486	4,817	5,182	5,122	6,273	7,061	7,885
Imports (f.o.b.)	4,138	4,043	4,095	4,362	5,005	5,054	5,255	5,674	6,916	7,202	7,882
Visible balance	– 406	– 152	– 102	– 80	– 519	– 237	– 73	– 552	– 643	– 141	+ 3
Invisibles[1]											
Government services and transfers (net)	– 282	– 332	– 360	– 382	– 432	– 447	– 470	– 463	– 466	– 467	– 486
Other invisibles:											
Private[2] services and transfers (net)	+ 200	+ 236	+ 250	+ 188	+ 182	+ 197	+ 233	+ 332	+ 480	+ 547	+ 550
Interest, profits and dividends:											
Private sector	+ 381	+ 418	+ 480	+ 531	+ 512	+ 569	+ 553	+ 558	+ 576	+ 832	+ 772
Public sector	– 148	– 164	– 146	– 133	– 119	– 134	– 160	– 173	– 235	– 331	– 260
Invisible balance	+ 151	+ 158	+ 224	+ 204	+ 143	+ 185	+ 156	+ 254	+ 355	+ 581	+ 576
1. CURRENT BALANCE	**– 255**	**+ 6**	**+ 122**	**+ 124**	**– 376**	**– 52**	**+ 83**	**– 298**	**– 288**	**+ 440**	**+ 579**
Investment and other capital flows											
2. Official long-term capital	– 103	– 45	– 107	– 105	– 116	– 85	– 80	– 57	+ 17	– 98	– 204
3. Overseas investment in UK public sector[3]	– 21	+ 51	+ 24	+ 41	+ 15	– 12	+ 35	+ 54	+ 16	–	– 10
4. Overseas investment in UK private sector	+ 249	+ 369	+ 219	+ 229	+ 143	+ 238	+ 264	+ 360	+ 567	+ 673	+ 727
5. UK private investment overseas	– 322	– 313	– 242	– 320	– 399	– 368	– 303	– 456	– 727	– 667	– 714
6. Foreign currency borrowing (net) by UK banks to finance UK investment overseas	+ 483	– 378	+ 103	+ 5	+ 15	+ 45	+ 15	+ 55	+ 155	+ 72	+ 184
7. Other foreign currency borrowing or lending (net) by UK banks				– 10	+ 138	– 74	– 162	– 43	– 124	– 108	+ 295
Exchange reserves in sterling[4]:											
8. British government stocks				– 33	+ 52	– 46	– 51	– 40	– 22	+ 237	+ 59
9. Banking and money market liabilities				+ 154	– 73	– 104	+ 22	– 148	– 158	+ 77	+ 125
10. Other external banking and money market liabilities in sterling				+ 111	+ 38	+ 49	– 70	– 96	– 128	– 53	+ 250
11. Import credit[5]				+ 12	+ 3	+ 13	– 4	+ 26	+ 83	+ 156	+ 23
12. Export credit[5]				– 103	– 48	– 62	– 169	– 187	– 331	– 328	– 234
13. Other short-term flows				– 88	– 67	+ 84	– 53	+ 64	– 102	– 33	+ 114
14. **Total investment and other capital flows**	+ 286	– 316	– 3	– 107	– 299	– 322	– 556	– 468	– 754	– 72	+ 615
15. Balancing item	+ 294	– 29	+ 73	– 75	– 20	+ 21	– 74	+ 200	– 117	+ 375	+ 93
16. EEA loss on forwards	–	–	–	–	–	–	–	– 105	– 251	–	–
17. TOTAL CURRENCY FLOW	**+ 325**	**– 339**	**+ 192**	**– 58**	**– 695**	**– 353**	**– 547**	**– 671**	**– 1,410**	**+ 743**	**+ 1,287**
18. Allocation of Special Drawing Rights	–	–	–	–	–	–	–	–	–	–	+ 171
19. Gold subscription to IMF	– 32	–	–	–	–	–	– 44	–	–	–	– 38
20. Total—rows 17-19	+ 293	– 339	+ 192	– 58	– 695	– 353	– 591	– 671	– 1,410	+ 743	+ 1,420
Official financing											
Net transactions with overseas monetary authorities:											
21. IMF	– 116	+ 370	– 375	+ 5	+ 357	+ 489	+ 15	– 339	+ 506	– 30	– 134
22. Other monetary authorities	–	–	–	–	+ 216	+ 110	+ 294	+ 691	+ 790	– 669	–1,161
23. Transfer from dollar portfolio to reserves	–	–	–	–	–	–	+ 316	+ 204	–	–	–
24. Drawings on (+)/ additions to (–) official reserves	– 177	– 31	+ 183	+ 53	+ 122	– 246	– 34	+ 115	+ 114	– 44	– 125
25. TOTAL OFFICIAL FINANCING	– 293	+ 339	– 192	+ 58	+ 695	+ 353	+ 591	+ 671	+ 1,410	– 743	– 1,420

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[1] Details are shown in Table 284. [2] Including public corporations. [3] Excluding investment in British government stocks by central monetary institutions and international organisations (item 8). [4] Sterling reserves of overseas countries and international organisations (other than the IMF) as reported by banks, etc. in the UK. Excludes other official funds such as trust, pension and other earmarked funds, holdings of equities and funds held locally with commercial banks, movements in which are included in items 3, 4 and 10. [5] Excluding trade credit between 'related' firms (part of items 4 and 5).

Source: Central Statistical Office

TABLE 281

Current account: area analysis

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Overseas sterling area											
Exports (f.o.b.)	1,458	1,429	1,370	1,481	1,561	1,676	1,620	1,572	1,825	2,027	2,257
Imports (f.o.b.)	1,410	1,402	1,421	1,513	1,632	1,575	1,543	1,538	1,946	2,059	2,102
Visible balance	+ 48	+ 27	– 51	– 32	– 71	+ 101	+ 77	+ 34	– 121	– 32	+ 155
Invisibles											
Government services and transfers (net)	– 204	– 233	– 248	– 260	– 276	– 283	– 285	– 275	– 264	– 249	– 243
Other invisibles											
Private services and transfers (net)	+ 236	+ 238	+ 225	+ 204	+ 210	+ 216	+ 218	+ 255	+ 284	+ 303	+ 389
Interest, profits and dividends (net)	+ 215	+ 208	+ 252	+ 301	+ 319	+ 338	+ 291	+ 291	+ 328	+ 407	+ 383
Invisible balance	+ 247	+ 213	+ 229	+ 245	+ 253	+ 271	+ 224	+ 271	+ 348	+ 461	+ 529
Current balance	+ 295	+ 240	+ 178	+ 213	+ 182	+ 372	+ 301	+ 305	+ 227	+ 429	+ 684
Non-sterling areas											
Exports (f.o.b.)	2,274	2,462	2,623	2,801	2,925	3,141	3,562	3,550	4,448	5,034	5,628
Imports (f.o.b.)	2,728	2,641	2,674	2,849	3,373	3,479	3,712	4,136	4,970	5,143	5,780
Visible balance	– 454	– 179	– 51	– 48	– 448	– 338	– 150	– 586	– 522	– 109	– 152
Invisibles											
Government services and transfers (net)	– 78	– 99	– 112	– 122	– 156	– 164	– 185	– 188	– 202	– 218	– 243
Other invisibles											
Private services and transfers (net)	– 36	– 2	+ 25	– 16	– 28	– 19	+ 15	+ 77	+ 196	+ 244	+ 161
Interest, profits and dividends (net)	+ 18	+ 46	+ 82	+ 97	+ 74	+ 97	+ 102	+ 94	+ 13	+ 94	+ 129
Invisible balance	– 96	– 55	– 5	– 41	– 110	– 86	– 68	– 17	+ 7	+ 120	+ 47
Current balance	– 550	– 234	– 56	– 89	– 558	– 424	– 218	– 603	– 515	+ 11	– 105

Source: Central Statistical Office

TABLE 282

Total currency flow: area analysis

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Overseas sterling area											
Current balance	+ 295	+ 240	+ 178	+ 213	+ 182	+ 372	+ 301	+ 305	† 227	+ 429	+ 684
Investment and other capital flows[1]											
Official long-term capital and investment	– 231	– 209	– 183	– 194	– 289	– 285	– 205	– 258	– 391	– 411	– 346
Exchange reserves in sterling	..	..	..	+ 119	+ 32	– 68	– 71	– 107	– 84	+ 311	+ 174
Other external banking and money market liabilities in sterling	..	..	..	+ 51	+ 53	+ 51	+ 47	– 28	– 17	– 48	+ 170
Other capital flows[2]	..	..	..	– 11	– 69	+ 54	– 53	+ 29	+ 94	+ 123	– 185
Total investment and other capital flows	– 458	– 92	– 133	– 35	– 273	– 248	– 282	– 364	– 398	– 25	– 187
Balancing item	+ 123	– 8	+ 40	– 122	– 81	– 109	+ 30	+ 55	+ 20	– 57	– 409
Inter-area transfers	+ 40	– 140	– 85	– 56	+ 172	– 15	– 49	+ 4	+ 151	– 347	– 88
Non-sterling areas											
Current balance	– 550	– 234	– 56	– 89	– 558	– 424	– 218	– 603	– 515	+ 11	– 105
Investment and other capital flows[1]											
Official long-term capital and investment	+ 34	+ 271	+ 77	+ 39	– 68	+ 58	+ 121	+ 159	+ 264	+ 319	+ 145
Exchange reserves in sterling	..	..	..	+ 2	– 53	– 82	+ 42	– 81	– 96	+ 3	+ 10
Other external banking and money market liabilities in sterling	..	..	..	+ 60	– 15	– 2	– 117	– 68	– 111	– 5	+ 80
Other capital flows[2]	..	..	..	– 173	+ 110	– 48	– 320	– 114	– 413	– 364	+ 567
Total investment and other capital flows	+ 744	– 224	+ 130	– 72	– 26	– 74	– 274	– 104	– 356	– 47	+ 802
Balancing item	+ 171	– 21	+ 33	+ 47	+ 61	+ 130	– 104	+ 145	– 137	+ 432	† 502
Inter-area transfers	– 40	+ 140	+ 85	+ 56	– 172	+ 15	+ 49	– 4	– 151	+ 347	+ 88
EEA loss on forwards	–	–	–	–	–	–	–	– 105	– 251	–	–
Total currency flow[3]	+ 325	– 339	+ 192	– 58	– 695	– 353	– 547	– 671	– 1,410	+ 743	+ 1,287

[1] Assets: increase–/decrease+. Liabilities: increase+/decrease–. [2] Including trade credit between 'unrelated' companies. [3] Applied as in Table 280 (rows 18 to 24).

Source: Central Statistical Office

TABLE 283

Visible trade in the balance of payments

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Exports											
Trade statistics (f.o.b.)[1]	3,789	3,955	4,062	4,365	4,565	4,901	5,255	5,230	6,434	7,339	8,063
Valuation adjustments	—	+ 6	—	—	—	—	—	—	—	—	—
Coverage adjustments	− 57	− 70	− 69	− 83	− 99	− 124	− 133	− 188	− 291	− 321	− 339
Net adjustment for recording of exports	—	—	—	—	20	40	60	80	130	43	161
Balance of payments exports (f.o.b.)	3,732	3,891	3,993	4,282	4,486	4,817	5,182	5,122	6,273	7,061	7,885
Imports											
Trade Statistics (c.i.f.)[1]	4,655	4,546	4,628	4,983	5,696	5,751	5,949	6,437	7,897	8,315	9,052
Freight and insurance[2]	− 488	− 479	− 487	− 505	− 558	− 559	− 552	− 633	− 753	− 784	− 885
Other valuation adjustments	+ 11	+ 17	+ 22	− 40	− 36	− 26	− 31	− 33	− 36	− 37	− 49
Coverage adjustments	− 40	− 41	− 68	− 76	− 99	− 124	− 150	− 151	− 155	− 166	− 224
Arrivals of US military aircraft and missiles	—	—	—	—	—	—	− 2	− 44	− 146	− 187	− 22
Payments for US military aircraft and missiles	—	—	—	—	+ 2	+ 12	+ 41	+ 98	+ 109	+ 61	+ 10
Balance of payments (f.o.b.)	4,138	4,043	4,095	4,362	5,005	5,054	5,255	5,674	6,916	7,202	7,882
Visible balance	− 406	− 152	− 102	− 80	− 519	− 237	− 73	− 552	− 643	− 141	+ 3

[1] See note on page 242. [2] Including port charges.

Sources: Central Statistical Office; Department of Trade and Industry

TABLE 284

Invisibles

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Credits											
Government Services	45	46	39	40	45	46	42	36	44	48	51
Private services											
Transport											
Shipping	637	641	647	658	697	749	760	877	1,048	1,051	1,371
Civil aviation	96	108	119	131	143	162	180	199	235	287	316
Travel	169	176	183	188	190	193	219	236	282	359	433
Other services	468	506	522	510	558	592	649	762	909	1,032	1,126
Total	1,370	1,431	1,471	1,487	1,588	1,696	1,808	2,074	2,474	2,729	3,246
Interest, profits and divdends											
Private sector	643	645	715	805	845	947	914	928	1,077	1,299	1,313
Public sector	28	31	39	37	43	45	55	56	38	42	68
Total	671	676	754	842	888	992	969	984	1,115	1,341	1,381
Private transfers	104	109	111	113	131	135	134	143	161	176	182
Total	2,190	2,262	2,375	2,482	2,652	2,869	2,953	3,237	3,794	4,294	4,860
Debits											
Government											
Services	233	260	278	290	314	316	332	311	331	338	365
Transfers	94	118	121	132	163	177	180	188	179	177	172
Total	327	378	399	422	477	493	512	499	510	515	537
Private services											
Transport											
Shipping	671	675	668	679	734	748	760	887	1,025	1,071	1,466
Civil aviation	78	85	97	104	116	134	150	172	206	246	279
Travel	186	200	210	241	261	290	297	274	271	324	385
Other services	248	252	256	270	291	320	345	366	432	486	521
Total	1,183	1,212	1,231	1,294	1,402	1,492	1,552	1,699	1,934	2,127	2,651
Interest, profits and dividends											
Private sector	262	227	235	274	333	378	361	370	501	467	541
Public sector	176	195	185	170	162	179	215	229	273	373	328
Total	438	422	420	444	495	557	576	599	774	840	869
Private transfers	91	92	101	118	135	142	157	186	221	231	227
Total	2,039	2,104	2,151	2,278	2,509	2,684	2,797	2,983	3,439	3,713	4,284

Source: Central Statistical Office

TABLE **285**

Government—services and transfers

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Credits											
Services	45	46	39	40	45	46	42	36	44	48	51
Debits											
Services	233	260	278	290	314	316	332	311	331	338	365
Transfers	94	118	121	132	163	177	180	188	179	177	172
Total	327	378	399	422	477	493	512	499	510	515	537
Government (net)	– 282	– 332	– 360	– 382	– 432	– 447	– 470	– 463	– 466	– 467	– 486
of which: military (net)	– 172	– 198	– 224	– 237	– 268	– 268	– 282	– 267	– 266	– 271	– 285
other (net)	– 110	– 134	– 136	– 145	– 164	– 179	– 188	– 196	– 200	– 196	– 201

Source: Central Statistical Office

TABLE **286**

Shipping

£ million

	1966	1967	1968	1969	1970
Credits					
Ships owned by UK operators:					
Freight on exports	133	138	162	171	195
Freight on cross-trades	204	227	274	280	377
Charter receipts	35	46	56	59	102
Passenger revenue:					
Visitors to the UK	19	25	23	23	22
Other passengers	33	36	36	41	39
Total	424	472	551	574	735
Ships on charter to UK operators[1]:					
Freight on exports	13	18	26	25	15
Freight on cross-trades	202	255	323	298	447
Charter receipts	11	12	17	18	25
Total	226	285	366	341	487
Overseas operators:					
Disbursements in the UK	110	120	131	136	149
Total credits	760	877	1,048	1,051	1,371
Debits					
Ships owned by UK operators:					
Disbursements abroad	241	239	260	273	355
Ships on charter to UK operators[1]:					
Charter payments	225	344	385	399	640
Disbursements abroad	78	86	100	98	95
Total	303	430	485	497	735
Overseas operators:					
Freight on imports	204	206	266	287	360
Passenger revenue:					
Visitors from UK	9	9	10	10	16
Other passengers	3	3	4	4	
Total	216	218	280	301	376
Total debits	760	887	1,025	1,071	1,466
Shipping (net) of which:					
Ships owned by UK operators[2]	+ 183	+ 233	+ 291	+ 301	+ 380
Ships on charter to UK operators[1] [2]	– 77	– 145	– 119	– 156	– 248
Ships operated by overseas owners	– 106	– 98	– 149	– 165	– 227
	–	– 10	+ 23	– 20	– 95
Memorandum item					
Other receipts of UK operators from international services					
Freight on imports	267	323	377	370	397
Passenger revenue from UK residents	31	32	34	36	37

[1] Includes ships on both time-charter and voyage-charter to UK operators. [2] Earnings of these ships from import voyages do not enter the balance of payments accounts, but they are shown here as a memorandum item.

Source: Central Statistical Office

Civil aviation

TABLE 287 £ million

	1962	1963	1964	1965	1966	1967	1968	1969	1970
Credits									
United Kingdom airlines:									
Passenger revenue	73	80	89	99	108	114	132	162	177
Freight on exports and cross-trades	8	9	11	13	16	19	24	30	29
Other	14	16	14	15	17	19	22	26	28
Overseas airlines:									
Disbursements in the United Kingdom	24	26	29	35	39	47	57	69	82
Total	119	131	143	162	180	199	235	287	316
Debits									
United Kingdom airlines:									
Disbursements abroad	58	61	63	72	82	90	103	124	146
Overseas airlines:									
Passenger revenue	30	34	43	51	55	67	83	97	102
Freight on imports	7	7	9	9	10	13	17	22	28
Other	2	2	1	2	3	2	3	3	3
Total	97	104	116	134	150	172	206	246	279
Civil aviation (net)	+ 22	+ 27	+ 27	+ 28	+ 30	+ 27	+ 29	+ 41	+ 37

Source: Central Statistical Office

Travel—analysis by area

TABLE 288 £ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Credits											
Irish Republic	13	14	16	19	21	23	27	24	30	32	34
Other overseas sterling area countries	46	49	48	42	38	40	38	43	45	56	72
Western Europe	37	41	46	53	53	55	63	70	88	112	137
North America	58	54	54	55	60	61	71	79	92	126	150
Other non-sterling countries	15	18	19	19	18	14	20	20	27	33	40
Total	169	176	183	188	190	193	219	236	282	359	433
Debits											
Irish Republic	30	37	39	41	50	57	55	56	60	59	56
Other overseas sterling area countries	14	12	14	14	14	18	20	25	25	36	34
Western Europe	127	135	139	166	174	188	192	163	159	196	252
North America	10	11	12	13	14	14	16	17	15	17	23
Other non-sterling countries	5	5	6	7	9	13	14	13	12	16	20
Total	186	200	210	241	261	290	297	274	271	324	385
Travel (net)	– 17	– 24	– 27	– 53	– 71	– 97	– 78	– 38	+ 11	+ 35	+ 48

Source: Central Statistical Office

Other services

TABLE 289

£ million

	1964	1965	1966	1967	1968	1969	1970
Credits							
Financial and allied services (n.e.i.)[1]	103	102	116	162	232	300	345
Commissions, etc. on imports	77	82	89	100	124	136	152
Telecommunications and postal services	20	22	24	28	34	39	36
Films and television	20	29	34	49	46	43	28
Royalties, etc.	58	64	73	78	104	112	190
Services rendered by United Kingdom enterprises to related overseas enterprises	40	44	45	49	52	57	
Agency expenses, advertising and other commercial services	25	27	29	33	37	42	44
Construction work overseas	35	37	39	50	56	62	72
Expenditure by overseas students and journalists	41	42	46	49	51	54	57
Overseas governments' and non-territorial organisations' expenditure	39	46	47	48	50	54	55
Non-governmental receipts from foreign military forces	30	28	31	37	42	43	50
Other	70	69	76	79	81	90	97
Total	558	592	649	762	909	1,032	1,126
Debits							
Commissions, etc. on exports	60	66	70	71	86	101	107
Telecommunications and postal services	18	20	23	31	38	39	44
Films and television	14	22	25	22	22	28	17
Royalties, etc.	51	57	57	67	87	100	171
Services rendered to United Kingdom enterprises by related overseas enterprises	35	36	37	38	49	48	
Agency expenses, advertising and other commercial services	35	38	44	50	56	66	81
Non-monetary gold	8	8	10	10	13	17	16
Other	70	73	79	77	81	87	85
Total	291	320	345	366	432	486	521
Other services (net)	+ 267	+ 272	+ 304	+ 396	+ 477	+ 546	+ 605

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[1] Financial and allied services (not elsewhere included) embracing brokerage, merchanting profits on third country trade, arbitrage, banking charges and commissions, underwriting and other insurance. Earnings on services rendered to related enterprises overseas by United Kingdom banks are included in the appropriate item in this table. Interest received and profits of overseas branches, subsidiaries and associates are included in 'interest, profits and dividends' (Table 290).

Source: Central Statistical Office

Interest, profits and dividends

TABLE 290

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Credits											
Income on:											
Direct investment[1] [2]	258	249	274	330	370	400	429	438	568	650	701
Portfolio investment	125	126	134	137	143	158	153	145	164	161	171
Other[3]	288	301	346	375	375	434	387	401	383	530	509
Total	671	676	754	842	888	992	969	984	1,115	1,341	1,381
Debits											
Income on:											
Direct investment[1] [4]	137	128	134	168	203	235	204	216	329	308	340
Portfolio investment	56	51	51	63	70	78	83	85	96	100	113
Other[3]	245	243	235	213	222	244	289	298	349	432	416
Total	438	422	420	444	495	557	576	599	774	840	869
Interest, profits and dividends (net)	+ 233	+ 254	+ 334	+ 398	+ 393	+ 435	+ 393	+ 385	+ 341	+ 501	+ 512

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[1] Department of Trade and Industry inquiry into overseas direct investment. [2] Excluding oil and, before 1963, insurance. [3] Including oil. [4] Excluding oil and insurance.

Source: Central Statistical Office

Official long-term capital

TABLE **291** £ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Inter-government loans											
Loans made by the United Kingdom . .	61	61	62	66	84	74	94	87	90	82	110
Loans repaid to the United Kingdom . .	41	109	15	14	19	24	30	26	30	30	27
Inter-government loans by the United Kingdom (net)	– 20	+ 48	– 47	– 52	– 65	– 50	– 64	– 61	– 60	– 52	– 83
Loans made to the United Kingdom . .	–	18	–	–	–	–	51	88	98	116	9
Loans repaid by the United Kingdom . .	72	82	44	45	36	16	48	66	44	112	104
Inter-government loans to the United Kingdom (net)	– 72	– 64	– 44	– 45	– 36	– 16	+ 3	+ 22	+ 54	+ 4	– 95
Inter-government loans (net)	– 92	– 16	– 91	– 97	– 101	– 66	– 61	– 39	– 6	– 48	– 178
Other official long-term capital	– 11	– 29	– 16	– 8	– 15	– 19	– 19	– 18	+ 23	– 50	– 26
Total official long-term capital	– 103	– 45	– 107	– 105	– 116	– 85	– 80	– 57	+ 17	– 98	– 204

Source: Central Statistical Office

UK and overseas private investment[1]

TABLE **292** £ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
UK private investment overseas											
All areas											
Direct[2]	– 250	– 226	– 209	– 236	– 263	– 308	– 276	– 281	– 410	– 547	– 486
Portfolio—London Market Loans (net new issues).	– 6	– 15	– 2	– 21	– 6	+ 14	+ 18	– 18	+ 10	+ 7	+ 16
Other.	+ 43	+ 43	+ 41	+ 16	+ 3	+ 80	+ 65	– 41	– 246	– 41	– 95
Other (oil and miscellaneous)	– 109	– 115	– 72	– 79	– 133	– 154	– 110	– 116	– 81	– 86	– 149
Total	– 322	– 313	– 242	– 320	– 399	– 368	– 303	– 456	– 727	– 667	– 714
Overseas sterling area											
Direct[2]	– 160	– 124	– 122	– 135	– 161	– 186	– 119	– 142	– 177	– 311	– 209
Portfolio	+ 13	– 11	+ 5	+ 8	+ 25	+ 50	+ 39	– 41	– 157	– 20	– 15
Other (oil and miscellaneous)	– 54	– 51	– 33	– 36	– 51	– 63	– 61	– 43	– 20	– 46	– 39
Non-sterling areas											
Direct[2]	– 90	– 102	– 87	– 101	– 102	– 122	– 157	– 139	– 233	– 236	– 277
Portfolio	+ 24	+ 39	+ 34	– 13	– 28	+ 44	+ 44	– 18	– 79	– 14	– 64
Other (oil and miscellaneous)	– 55	– 64	– 39	– 43	– 82	– 91	– 49	– 73	– 61	– 40	– 110
Overseas investment in UK private sector											
All areas											
Direct[2]	+ 135	+ 236	+ 130	+ 160	+ 162	+ 197	+ 195	+ 170	+ 274	+ 319	+ 317
Investment in UK company securities:											
Issues abroad (net)	+ 4	+ 8	+ 16	+ 6	+ 5	+ 5	+ 4	+ 25	+ 19	+ 6	+ 35
Other securities	+ 55	+ 50	+ 16	– 34	– 55	– 31	– 75	– 46	+ 15	+ 130	+ 49
Other (oil and miscellaneous)	+ 55	+ 75	+ 57	+ 97	+ 31	+ 67	+ 140	+ 211	+ 259	+ 218	+ 326
Total	+ 249	+ 369	+ 219	+ 229	+ 143	+ 238	+ 264	+ 360	+ 567	+ 673	+ 727
Overseas sterling area											
Direct[2]	+ 14	+ 5	+ 1	– 3	+ 1	+ 1	+ 12	+ 21	– 4	+ 59	+ 14
Other	+ 2	+ 7	+ 7	– 8	– 17	– 7	– 31	– 22	+ 42	+ 45	– 3
Non-sterling areas											
Direct[2]	+ 121	+ 231	+ 129	+ 163	+ 161	+ 196	+ 183	+ 149	+ 278	+ 260	+ 303
Other	+ 112	+ 126	+ 82	+ 77	– 2	+ 48	+ 100	+ 212	+ 251	+ 309	+ 413

[1] Net of disinvestment. Assets: increase–/decrease+. Liabilities: increase +/decrease–. [2] Department of Trade and Industry enquiry into overseas direct investment.

Source: Central Statistical Office

TABLE 293

Overseas investment in UK public sector[1]

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
All areas											
British government stocks[2]	− 21	+ 52	+ 23	+ 33	+ 35	+ 41	+ 43	+ 48	+ 9	− 74	− 10
Local authorities—securities and mortgages	—	− 1	+ 1	+ 8	− 20	− 53	− 8	+ 6	+ 7	− 1	+ 2
Public corporations—net issues abroad	—	—	—	—	—	—	—	—	—	+ 54	—
Public corporations—borrowing abroad from banks, etc.	—	—	—	—	—	—	—	—	—	+ 16	− 2
Local authorities—borrowing abroad from banks, etc.[3]	—	—	—	—	—	—	—	—	—	+ 5	—
Total	− 21	+ 51	+ 24	+ 41	+ 15	− 12	+ 35	+ 54	+ 16	—	− 10
of which:											
Overseas sterling area	+ 10	+ 40	+ 12	+ 29	− 12	− 23	+ 21	+ 30	− 11	− 78	− 5
Non-sterling areas	− 31	+ 11	+ 12	+ 12	+ 27	+ 11	+ 14	+ 24	+ 27	+ 78	− 5

[1] Net of disinvestment. Assets: increase−/decrease+. Liabilities: increase+/decrease−. [2] Excluding investment by central monetary institutions and international organisations (see Table 295). [3] Other than short-term borrowing (part of external banking and money market liabilities in sterling, see Table 295).

Source: Central Statistical Office

Analysis of certain investment and other capital flows, and official financing

TABLE 294

£ million

Row in Table 280 presentation		1963	1964	1965	1966	1967	1968	1969	1970
	Investment and other capital flows								
	Import credit[1]								
	Identified long-term[2]	—	− 3	− 5	− 1	+ 31	+ 36	+ 50	+ 38
	Other	+ 12	+ 16	+ 18	− 3	+ 1	+ 58	+ 73	+ 25
	Total	+ 12	+ 13	+ 13	− 4	+ 32	+ 94	+ 123	+ 63
	Advance and progress payments by UK businesses	—	− 10	—	—	− 6	− 12	− 26	− 8
	Import deposits paid directly from overseas	—	—	—	—	—	+ 1	+ 59	− 32
11	Total	+ 12	+ 3	+ 13	− 4	+ 26	+ 83	+ 156	+ 23
	Export credit[1]								
	Credit extended by UK banks[3]								
	Identified long-term[4]	− 13	− 23	− 23	− 73	− 116	− 143	− 201	− 281
	Other	− 27	− 13	− 3	—	− 18	− 54	− 13	− 9
	Suppliers' credit	− 86	− 50	− 57	− 97	− 32	− 149	− 180	− 51
	Advance and progress payments by overseas customers[5]	+ 23	+ 38	+ 21	+ 1	− 21	+ 15	+ 66	+ 107
12	Total	− 103	− 48	− 62	− 169	− 187	− 331	− 328	− 234
	Other short-term flows								
	External sterling claims[6]	− 78	− 78	+ 1	+ 10	+ 53	− 41	− 38	+ 64
	External liabilities and claims (net) in overseas sterling area currencies	− 6	+ 8	+ 7	− 45	+ 24	− 46	− 2	− 7
	Official assets and liabilities (n.e.i.)	− 4	− 6	+ 46	− 37	− 15	+ 7	− 8	+ 22
	Other commercial short-term transactions (net)	—	+ 7	+ 20	− 8	− 19	− 41	—	+ 39
	IMF expenditure and receipts in sterling	—	+ 2	+ 7	+ 15	+ 20	+ 20	+ 15	—
	IMF gold deposits in the UK	—	—	+ 3	+ 12	+ 1	− 1	—	− 4
13	Total	− 88	− 67	+ 84	− 53	+ 64	− 102	− 33	+ 114
	Official financing								
	Net drawings from (+) net repayments to (−) International Monetary Fund[7]:								
	UK drawings	—	+ 357	+ 500	+ 44	—	+ 583	+ 354	+ 63
	UK repurchases	—	—	—	—	− 249	− 77	− 382	− 141
	Other net drawings[8]	+ 5	—	− 10	− 29	− 89	—	− 2	− 56
21	Total IMF	+ 5	+ 357	+ 489	+ 15	− 339	+ 506	− 30	− 134

[1] Excluding trade credit between 'related' firms. [2] Credit on ships and aircraft only. [3] Includes amounts refinanced with the Issue Department of the Bank of England. [4] Credit extended under ECGD buyer credit schemes and ECGD specific bank guarantees. [5] Includes advances financed by UK banks. [6] Excluding UK trade credit. [7] Components and the total are rounded independently. [8] Drawings and repurchases in sterling by other countries which affect the UK's repurchase obligations to the IMF.

Source: Central Statistical Office

UK external banking and money market liabilities in sterling; exchange reserves in sterling(1)

By type of liability

TABLE **295** End of period £ million

	UK external banking and money market liabilities in sterling					British government stocks held by CMI's and international organisations	Exchange reserves in sterling [1]
	External deposits with			Treasury bills [4]	Total		
	Banks [2]	Local [3] authorities	Hire purchase finance companies				
Total							
1962	1,532	93	98	1,096	2,819	1,044	2,312
1963	1,738	84	76	1,186	3,084	1,018	2,440
1964	1,757	132	87	1,073	3,049	1,087	2,436
1965	1,896	170	126	802	2,994	1,073	2,318
1966	1,934	135	137	741	2,946	1,037	2,304
1967	1,845	135	102	618	2,700	985	2,102
1968	1,745	71	51	547	2,414	961	1,920
1969	1,834	96	57	450	2,438	1,283	2,319
1970	2,200	56	99	458	2,813	1,380	2,541
Total all countries							
1962	1,526	93	98	1,016	2,733	1,041	2,223
1963	1,720	84	76	1,103	2,983	1,014	2,335
1964	1,740	132	87	986	2,945	1,081	2,326
1965	1,881	170	126	719	2,896	1,067	2,214
1966	1,919	135	137	646	2,837	1,029	2,187
1967	1,838	135	102	536	2,611	973	2,001
1968	1,735	71	51	453	2,309	949	1,803
1969	1,816	96	57	375	2,344	1,204	2,146
1970	2,187	56	99	376	2,717	1,294	2,359
International organisations							
1962	6	–	–	80	86	3	89
1963	18	–	–	83	101	4	105
1964	17	–	–	87	104	6	110
1965	15	–	–	83	98	6	104
1966	15	–	–	95	109	8	117
1967	7	–	–	82	89	12	101
1968	11	–	–	94	105	12	117
1969	18	–	–	76	94	79	173
1970	14	–	–	82	96	86	182

[1] Sterling reserves of overseas countries and international organisations (other than the IMF) as reported by UK banks, etc. Excludes the following official funds totalling about £530 million in Dec. 1970; trust, pension and other earmarked funds, holdings of equities and funds held locally with commercial banks. [2] Current and deposit accounts and certificates of deposit. [3] Figures for local authorities comprise temporary loans and bills; mortgages are not included here but in 'overseas investment in the UK public sector'. [4] Includes certain non-interest bearing notes. [5] The sum of UK external banking and money market liabilities in sterling to CMI's and international organisations and these institutions' holdings of British government stocks. [6] Includes Rhodesia up to the end of 1965 and Burma up to the end of 1966; thereafter they are included in non-sterling countries.

Source: Bank of England

UK external banking and money market liabilities in sterling; exchange reserves in sterling(1)

By type of liability and type of holder, and by area

TABLE 295 *(continued)*

End of period

£ million

	UK external banking and money market liabilities in sterling											British government stocks held by CMI's	Exchange reserves in sterling [1] [5]
	External deposits with						Treaury bills[4]		Total				
	Banks[2]		Local authorities[3]		Hire purchase[3] finance companies								
	CMI's	Other	CMI's	Other	CMI's	Other	CMI's	Other	All holders	CMI's	Other		
Total all countries													
1962	250	1,276	3	90	–	98	929	87	2,733	1,182	1,551	1,041	2,223
1963	273	1,447	3	81	–	76	1,045	58	2,983	1,321	1,662	1,014	2,335
1964	269	1,471	19	113	–	87	957	29	2,945	1,245	1,700	1,081	2,326
1965	315	1,566	131	39	–	126	701	18	2,896	1,147	1,749	1,067	2,214
1966	398	1,521	121	14	7	130	632	14	2,837	1,158	1,679	1,029	2,187
1967	383	1,455	120	15	19	83	507	29	2,611	1,028	1,583	973	2,001
1968	333	1,401	59	12	14	37	448	5	2,309	854	1,455	949	1,803
1969	459	1,357	87	10	25	32	370	5	2,344	942	1,402	1,204	2,146
1970	605	1,582	52	4	36	63	373	3	2,717	1,065	1,652	1,294	2,359
OSA countries[6]													
1962	155	678	3	38	–	51	608	56	1,589	766	823	1,006	1,772
1963	172	753	3	40	–	40	736	41	1,785	911	874	987	1,898
1964	176	798	19	49	–	61	699	19	1,821	894	927	1,053	1,947
1965	217	866	131	26	–	75	520	11	1,846	868	978	1,043	1,911
1966	310	922	105	10	7	81	427	12	1,874	849	1,025	1,006	1,855
1967	291	908	104	11	19	65	370	12	1,780	783	997	953	1,736
1968	270	938	59	9	14	32	368	3	1,691	712	979	938	1,650
1969	423	894	87	9	25	28	307	2	1,773	842	931	1,197	2,039
1970	537	1,039	52	4	36	56	339	3	2,065	963	1,102	1,285	2,248
NSA countries[6]													
1962	95	598	–	52	–	47	321	31	1,144	416	728	35	451
1963	101	694	–	41	–	36	309	17	1,198	410	788	27	437
1964	93	673	–	64	–	26	258	10	1,124	351	773	28	379
1965	98	700	–	13	–	51	181	7	1,050	279	771	24	303
1966	88	599	16	4	–	49	205	2	963	309	654	23	332
1967	92	547	16	4	–	18	137	17	831	245	586	20	265
1968	63	464	–	3	–	5	80	2	617	142	475	11	153
1969	36	464	–	1	–	4	64	2	570	100	470	7	107
1970	69	542	–	–	–	7	34	1	652	102	550	9	111

See footnotes on page 274

TABLE 296

External liabilities and claims of United Kingdom banks in non-sterling currencies [1]

End of year

£ million

	Total all currencies [2]	Currency: US dollars [2]	Currency: Other non-sterling currencies	Areas: Overseas sterling area countries	Areas: Western Europe	Areas: North America	Areas: Latin America	Areas: Other non-sterling countries [2]
United Kingdom liabilities								
1962	1,038	884	154	18	552	273	48	147
1963	1,280	1,072	208	41	652	286	67	234
1964	1,786	1,566	220	82	850	477	90	287
1965	2,122	1,893	229	125	1,165	365	100	367
1966	3,002	2,727	275	200	1,692	549	135	426
1967 [3]	4,384	4,038	346	298	2,413	912	201	560
1968	7,139	6,404	735	546	3,917	1,624	276	776
1969	11,994	10,728	1,266	1,049	6,709	2,357	575	1,304
1970	15,153	13,086	2,067	1,280	9,045	2,557	735	1,536
United Kingdom claims								
1962	1,010	803	207	2	471	355	27	155
1963	1,268	1,024	244	3	692	327	29	217
1964	1,626	1,312	314	4	840	461	30	291
1965	1,980	1,624	356	24	916	630	76	334
1966	3,020	2,611	409	39	1,161	1,337	81	402
1967 [3]	4,376	3,837	539	99	1,453	1,855	177	792
1968	7,117	6,245	872	177	2,166	3,263	342	1,169
1969	12.006	10,514	1,492	554	3,570	5,884	616	1,382
1970	14,691	12,189	2,502	940	6,270	4,528	899	2,054
Net liabilities [4]								
1962	28	81	– 53	16	81	– 82	21	– 8
1963	12	48	– 36	38	– 40	– 41	38	17
1964	160	254	– 94	78	10	16	60	– 4
1965	142	269	– 127	101	249	– 265	24	33
1966	– 18	116	– 134	161	531	– 788	54	24
1967 [3]	8	201	– 193	199	960	– 943	24	– 232
1968	22	159	– 137	369	1,751	–1,639	– 66	– 393
1969	– 12	214	– 226	495	3,139	– 3,527	– 41	– 78
1970	462	897	– 435	340	2,775	– 1,971	– 164	– 518

[1] Excluding official UK liabilities. [2] Includes unallocated items; under liabilities these are mainly unallocated certificates of deposit which are thought to be held by residents of non-sterling countries. [3] Includes the revaluation in sterling terms at the time of devaluation, which affected total liabilities and claims by 610. [4] Minus sign indicates that claims exceed liabilities.

Source: Bank of England

TABLE 297

Official reserves [1]

End of year

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Gold	1,000	810	922	887	763	809	693	538	614	613	562
IMF Special Drawing Rights	–	–	–	–	–	–	–	–	–	–	111
Convertible currencies	154	375	80	62	64	264	414	585	395	440	505
Total	1,154	1,185	1,002	949	827	1,073	1,107	1,123	1,009	1,053	1,178

[1] The parity of sterling changed from £1 to $2.80 to £1 to $2.40 on 18th November 1967.

Source: HM Treasury; Bank of England

TABLE 298

United Kingdom official short and medium-term borrowing

Outstanding at end of year

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
International Monetary Fund [1]	–	370	–	–	357	846	861	628	1,134	1,104	970
Swiss loan [2]	–	–	–	–	28	42	42	17	11	–	–
Foreign currency	–	–	–	–	72	–	14	193	211	150	–
Sterling	–	–	–	–	116	284	564	1.229	2,007	1,410	399
Total	–	–	–	–	188	284	578	1,422	2,218	1,560	399
Total	–	370	–	–	573	1,172	1,481	2,067	3,363	2,664	1,369

[1] Drawings from the IMF, excluding interest and charges, and net of repayments and drawings in sterling from the IMF by other countries. [2] Borrowing from Switzerland (with a sterling counterpart) in parallel with drawings from the IMF under the General Arrangements to Borrow. [3] Borrowing from other monetary authorities (and a consortium of Swiss banks in 1967) in the form of foreign currency deposits and assistance with a sterling counterpart.

Source: Bank of England

United Kingdom government economic aid [1]

TABLE **299** Years ended 31 March £ million

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71 [2]
Total economic aid	147.3	169.6	155.9	173.0	190.5	204.4	215.2	212.8	207.3	218.1	226.3
Bilateral aid	130.2	155.4	141.6	158.3	174.9	185.3	196.0	188.8	178.5	194.2	205.6
Commonwealth	117.7	140.7	127.0	136.5	154.7	164.5	171.2	166.0	158.8	172.3	187.3
Grants	51.1	70.7	65.2	63.2	81.4	84.1	82.7	76.6	80.5	71.6	81.0
Cost of technical assistance	7.2	18.2	19.5	22.9	25.8	27.4	29.4	30.7	35.2	36.2	43.9
Emergency aid	3.8	—	—	—	—	—	—	—	—	—	—
Other grants	39.8	52.6	45.6	40.4	55.7	56.7	53.3	45.9	45.3	35.4	37.2
Loans (gross)	66.6	69.9	61.9	73.3	73.3	80.4	88.5	89.4	78.3	100.7	106.3
Foreign	12.5	14.8	14.5	21.8	20.3	20.8	24.9	22.8	19.7	21.8	18.3
Grants	8.8	10.7	8.5	8.5	10.1	7.5	9.1	12.0	11.5	12.0	10.5
Cost of technical assistance	1.0	1.3	1.3	1.4	2.2	2.6	3.5	6.1	7.9	9.2	6.8
Other grants	7.8	9.3	7.2	7.1	7.9	4.9	5.6	5.9	3.6	2.8	3.7
Loans (gross)	3.8	4.1	6.0	13.3	10.1	13.3	15.7	10.8	8.2	9.8	7.8
Contributions to multilateral agencies	17.0	14.2	14.3	14.7	15.6	19.1	19.2	24.0	28.8	24.0	20.8
International Locust Fund	—	—	0.2	—	—	—	—	—	—	—	—
International Finance Corporation	—	—	—	—	—	—	—	—	—	—	—
International Development Association [3]	10.8	9.0	9.0	9.0	9.0	11.5	11.5	15.7	19.0	11.5	8.2
UN Development Programme	2.9	2.9	2.9	3.6	3.6	4.2	4.2	4.2	4.9	5.9	5.9
UN Industrial Services	—	—	—	—	—	—	0.3	—	—	—	—
UN Relief and Works Agency (for Palestine refugees)	1.9	1.9	1.9	0.9	1.9	1.9	1.8	1.8	1.9	1.9	2.0
UN Children's Fund (UNICEF)	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.6
UN Civil Assistance to the Congo	1.1	—	—	0.2	0.2	0.2	—	—	—	—	—
World Food Programme [4]	—	—	—	0.6	0.6	0.8	0.4	0.5	1.8	2.3	1.3
Asian Development Bank	—	—	—	—	—	—	0.5	1.4	0.6	0.6	0.6
Caribbean Development Bank	—	—	—	—	—	—	—	—	—	0.2	0.4
IBRD	—	—	—	—	—	—	—	—	—	—	1.5
Other	—	—	—	—	—	—	0.1	0.1	0.2	0.9	0.4

[1] The British Aid Programme, both normal additional items i e. grants and loans to the developing countries for their social and economic development. [2] Provisional. [3] For years prior to 1968/69 the figure shown is of contributions (usually by means of promisory notes). Thereafter the figures are of encashments of those notes. [4] In 1968/69, 1969/70 and 1970/71, includes part of the UK contribution under the Food Aid Convention of the International Grains Arrangement.

Sources: Foreign and Commonwealth Office; Overseas Development Administration

United Kingdom government bilateral economic aid

Division by main recipient countries

TABLE 300

Years ended 31 March

£ million

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71 [1]
Total bilateral aid	130.2	155.4	141.6	158.3	174.9	185.3	196.0	188.8	178.5	194.2	205.6
Grants[2]	59.8	81.4	73.7	71.7	91.5	91.6	91.8	88.6	92.0	83.6	91.6
Africa	25.2	45.3	40.1	38.6	51.9	46.3	42.1	38.7	41.3	40.9	27.5
East African Community	0.5	4.2	2.7	2.6	1.3	1.5	1.2	1.1	1.7	2.2	2.6
Federation of Rhodesia and Nyasaland	0.6	0.2	0.4	0.2	1.1	0.2	0.4	0.2	—	—	—
Gambia	0.3	0.5	1.4	1.4	1.1	1.4	1.0	0.4	0.1	0.2	0.1
Kenya	1.2	11.3	7.8	8.1	7.7	7.1	3.5	4.2	4.2	3.8	3.3
Libya	3.2	3.2	3.2	3.3	3.3	—	—	—	—	—	—
Malawi	1.8	2.5	2.0	6.2	8.7	8.6	5.7	5.4	4.8	4.1	3.8
Mauritius	1.1	1.3	0.6	0.6	0.6	0.4	0.3	2.1	1.8	1.2	0.8
Nigeria	5.3	1.6	1.7	0.9	1.4	2.1	3.3	2.4	3.5	4.6	3.5
Zambia	0.2	0.9	0.6	0.9	5.5	3.3	6.5	3.9	4.5	4.3	3.0
Sierra Leone	1.2	2.7	1.1	0.6	0.2	0.2	0.4	0.3	0.4	0.4	0.3
Somali Republic[3]	2.5	1.5	1.0	—	—	—	—	—	0.1	0.2	0.2
Botswana, Lesotho and Swaziland	2.0	4.6	4.8	5.2	7.9	10.5	11.3	11.8	11.7	11.7	2.7
Tanzania	1.9	6.0	7.5	4.5	4.4	2.9	2.3	1.3	2.1	2.2	0.3
Uganda	1.3	3.1	4.6	3.1	2.4	2.1	2.4	2.0	2.2	2.2	2.3
Other	2.0	1.8	0.6	1.0	6.4	6.1	3.9	3.6	4.2	3.6	4.7
America	6.9	8.9	7.2	6.2	5.8	6.6	9.5	9.9	9.2	10.7	12.2
Guyana	1.3	1.3	0.7	0.8	0.4	0.5	2.1	1.1	0.6	0.4	0.2
British Honduras	0.6	1.7	1.5	1.0	0.8	0.6	1.0	2.4	2.3	1.4	0.9
Other West Indian Territories	3.4	4.3	3.7	2.9	3.3	4.2	5.3	5.4	4.8	6.7	8.9
Jamaica	1.3	1.5	1.1	0.4	0.5	0.4	0.3	0.2	0.3	0.3	0.3
Trinidad and Tobago	0.2	0.1	0.1	1.0	0.2	0.1	0.2	0.2	0.2	0.1	0.1
Other	0.1	—	—	0.1	0.5	0.7	0.7	0.7	1.0	1.7	1.8
Asia	12.9	14.9	15.3	17.7	21.6	26.1	25.9	22.9	19.9	14.1	14.4
India	0.4	0.4	0.5	0.6	0.8	0.7	0.7	0.7	3.3	1.0	2.5
Jordan	2.5	2.8	2.0	2.0	2.0	1.9	1.8	1.9	0.6	0.5	0.7
Malaysia	4.8	4.7	1.8	2.8	3.9	4.3	4.2	4.9	3.8	1.7	1.6
Pakistan	0.4	0.4	0.8	0.9	1.0	0.9	0.7	0.9	0.8	1.2	1.8
South Yemen	2.6	3.3	3.9	5.3	7.1	10.1	10.4	6.1	1.2	0.2	0.3
Indus Basin Development Fund	0.3	0.5	4.1	2.9	3.2	3.6	2.5	2.7	4.6	1.5	—
Other	1.9	2.8	2.3	3.2	3.6	4.4	5.5	5.7	5.6	8.0	7.5
Europe	11.5	6.6	5.5	4.8	7.3	6.1	5.9	5.7	6.5	1.6	10.6
Cyprus	6.5	3.5	2.5	1.6	2.1	0.3	0.1	0.1	0.1	0.2	0.2
Malta	4.7	2.7	2.5	2.9	4.7	5.1	4.8	4.6	5.8	0.6	9.0
Other	0.3	0.4	0.5	0.3	0.5	0.7	1.0	1.0	0.6	0.9	1.4
Other grants[4]	3.4	5.6	5.6	4.5	5.0	6.4	8.4	11.5	15.1	16.3	26.6

[1] Provisional. [2] Including cost of technical assistance. [3] Disbursements up to July 1960 were made to British Somaliland. [4] From 1967/68 the figures include exchequer advances to the Commonwealth Development Corporation, which are no longer available by country.

Sources: Foreign and Commonwealth Office; Overseas Development Administration

United Kingdom government bilateral economic aid

Division by main recipient countries

TABLE 300 *(continued)* Years ended 31 March £ million

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71 [1]
Loans (gross)	70.4	74.0	67.9	86.6	83.4	93.7	104.2	100.2	86.5	110.5	114.1
Africa	31.5	40.0	23.2	34.3	30.0	34.7	29.3	20.2	22.2	22.2	25.1
East African Community	4.3	4.6	2.1	1.5	2.8	1.4	2.1	1.8	0.2	—	1.1
Federation of Rhodesia and Nyasaland	—	12.1	0.8	2.2	—	—	—	—	—	—	—
Kenya	8.4	4.0	4.5	7.1	10.2	8.1	6.6	5.0	5.5	5.9	4.5
Malawi	0.3	1.9	0.4	3.0	1.3	1.7	3.2	2.9	3.0	2.8	3.6
Mauritius	0.6	0.1	0.8	1.0	0.1	1.2	0.5	1.0	0.7	0.6	0.9
Nigeria	6.2	6.2	3.0	1.1	4.3	10.2	5.4	2.2	3.4	4.5	3.8
Zambia	—	—	1.0	3.0	0.8	0.7	0.8	0.7	0.3	—	—
Sierra Leone	1.7	0.1	1.1	2.1	0.8	1.9	0.5	0.7	0.4	0.4	0.7
Southern Rhodesia	—	—	—	3.9	—	—	—	—	—	—	—
Botswana, Lesotho and Swaziland	3.0	2.8	2.3	0.4	0.9	1.8	3.8	0.6	0.8	0.7	3.6
Sudan	1.7	—	—	0.3	1.3	1.4	1.4	0.4	0.2	0.1	0.2
Tanzania	2.0	3.9	2.6	3.0	3.2	3.0	1.6	0.2	—	—	—
Uganda	3.0	3.6	3.7	2.5	1.9	2.4	3.1	1.3	1.1	1.6	2.2
Other	0.4	0.7	1.0	3.3	2.3	0.9	0.3	3.4	6.6	5.8	4.6
America	4.5	6.6	5.4	8.7	6.6	7.2	7.4	1.4	1.9	3.5	2.3
Argentina	—	—	—	5.5	1.9	—	3.2	—	—	—	—
Brazil	—	1.2	1.3	—	1.5	1.5	—	—	—	—	—
Guyana	1.6	2.6	1.7	0.8	0.8	1.2	0.7	0.4	0.6	1.2	1.3
Other West Indian Territories	0.6	0.3	0.1	0.6	0.6	0.1	1.3	—	0.3	0.9	0.7
Chile	—	1.4	0.4	0.2	0.5	2.0	0.8	0.1	0.7	0.1	0.2
Jamaica	2.3	1.0	1.7	0.5	1.2	2.2	—	—	—	—	—
Trinidad and Tobago	—	—	—	0.9	—	0.1	0.7	0.3	0.2	—	—
Other	—	—	0.1	0.1	—	—	0.7	0.6	0.2	1.4	—
Asia	32.2	26.1	32.2	36.5	41.6	43.3	59.3	62.1	46.9	70.2	64.7
India	28.1	17.2	22.3	26.0	30.1	32.1	43.2	40.9	30.9	44.7	41.8
Iran	—	—	—	—	—	—	1.3	1.7	0.6	—	0.1
Jordan	0.5	0.5	0.7	0.7	0.7	0.7	0.8	0.9	0.7	1.3	0.6
Malaysia	0.7	1.8	0.8	0.5	0.3	0.4	0.4	—	0.8	2.7	3.4
Pakistan	2.7	6.2	7.4	8.2	9.3	9.4	9.0	13.1	8.0	10.4	8.4
Other	0.3	0.3	1.0	1.0	1.3	0.6	4.5	5.4	5.9	11.0	10.5
Europe	2.2	0.8	5.5	7.0	5.1	8.4	8.1	8.3	5.5	3.5	6.9
Malta	0.5	0.5	2.0	3.2	2.0	1.2	1.0	1.8	1.2	—	2.8
Turkey	—	—	—	3.5	3.1	7.0	6.9	5.8	3.9	3.3	4.0
Yugoslavia	1.6	0.3	3.4	0.1	—	—	—	0.5	0.3	0.2	0.1
Other	—	—	—	0.2	—	0.2	0.2	0.2	0.1	0.1	—
Other loans[4]	—	0.5	1.6	0.1	0.1	0.2	0.2	8.3	10.0	11.0	15.1

See footnotes on page 278.

Sources: Foreign and Commonwealth Office; Overseas Development Administration

Foreign exchange rates

Averages of daily mean Telegraph Transfer rates in London

TABLE 301

Rates to £

	1960	1961	1962	1963	1964	1965	1966	1967		1968	1969	1970
								(a)	(b)			
United States dollars	2.81	2.80	2.81	2.80	2.79	2.80	2.79	2.79	2.41	2.39	2.39	2.40
Canadian dollars [1]	2.72	2.84	. .	3.02	3.01	3.01	3.01	3.01	2.60	2.58	2.57	2.50
Belgian francs	139.97	139.70	139.70	139.61	138.92	138.77	139.16	138.63	119.80	119.50	119.85	118.96
Swiss francs	12.13	12.10	12.14	12.10	12.06	12.10	12.08	12.08	10.42	10.33	10.31	10.33
French francs [2] . . .	13.77	13.74	13.76	13.72	13.68	13.70	13.72	13.73	11.84	11.85	. .	13.24
Italian lire	1,742.67	1,739,79	1,742.76	1,740.22	1,743.30	1,746.70	1,744.03	1,740.95	1,505.42	1,491.86	1,499.10	1,502.40
Dutch florins [3] . .	10.59	. .	10.12	10.08	10.07	10.06	10.11	10.05	8.68	8.66	8.66	8.66
Deutsche Mark [4] .	11.71	. .	11.22	11.16	11.10	11.17	11.17	11.12	9.62	9.55	. .	8.74
Swedish kronor . . .	14.51	14.48	14.47	14.53	14.38	14.42	14.43	14.40	12.48	12.37	12.36	12.42
Norwegian kroner .	20.03	20.01	20.04	20.02	19.98	19.99	19.97	19.95	17.24	17.10	17.10	17.12
Danish kroner	19.35	19.35	19.37	19.33	19.31	19.33	19.29	19.32	18.01	17.91	17.97	17.96
Austrian schillings .	72.87	72.65	72.48	72.31	72.11	72.19	72.16	72.09	62.32	61.84	61.81	61.93
Portuguese escudos	80.25	80.21	80.21	80.22	80.20	80.19	80.15	80.22	69.44	68.60	68.11	68.44

(a) Pre-devaluation. (b) Post-devaluation.

[1] Rates in 1962: 2.95 to 2 May and 3.03 from 3 May. [2] Rates in 1969: 11.86 to 8 August; 13.31 from 11 August. [3] Rates in 1961: 10.60 to 4 March; no quotation 6 March; 10.08 from 7 March. [4] Rates in 1961: 11.69 to 3 March; no quotation 4 March; 11.17 from 6 March. Rates in 1969: 9.44 to 29 September; 8.95 from 30 September to 24 October; 8.84 from 27 October.

Source: Bank of England

XI. National Income and Expenditure

The tables which follow are taken from those in *National Income and Expenditure 1971*, published by Her Majesty's Stationery Office (September 1971). Some of the figures are provisional and may have to be revised later; this applies particularly to the figures for 1970.

A general description of the statistics, together with a detailed description of the sources, methods and definitions used in making the estimates, is given in *National Accounts Statistics: Sources and Methods* (HMSO, 1968) and is brought up to date in *National Income and Expenditure 1971.*

In the tables in this section the analyses by industry are based, as far as possible, on the *Standard Industrial Classification 1968.*

The first aggregate measured in these tables is the **gross national product**. This is an estimate of the value of the goods and services produced by United Kingdom residents (the gross domestic product) together with net property income from abroad. The gross national product is not identical with the **national income**. The latter is defined as equal to the total of goods and services becoming available after deducting what is required to maintain real capital intact (the gross national product *less* capital consumption).

Gross national product (Table 302). The upper part of this table shows the various money flows which generate the gross national product. These include expenditure by United Kingdom final buyers—that is, expenditure on goods and services other than for use in current production and re-sale—and expenditure on British exports by overseas purchasers. The sum of these two items overstates the amount of income generated in the United Kingdom by the value of imports of goods and services; this item is therefore subtracted.

Total expenditure is first measured at market prices (the prices paid by the final buyer) which include taxes on expenditure and subsidies. Deduction of taxes on expenditure and addition of subsidies result in the total gross national expenditure at factor cost, which is equal to the gross national product—the sum of the incomes of the factors of production before deduction of depreciation.

The lower part of the table shows the contribution to the gross national product of the different factors of production. The profit items in the table—professional earnings, income from farming, profits of other sole traders and partnerships, trading profits of companies, trading surpluses of public corporations and of other public enterprises—are shown before any deduction for depreciation and before providing for stock appreciation. (Stock appreciation is the change in value of stocks due to the change, if any, in the prices at which stocks are valued in the reckoning of profits). This element of stock appreciation is deducted in reckoning the total of the gross national product.

Personal income and expenditure (Table 303). 'Persons' are here defined as including unincorporated businesses and private non-profit-making bodies. Income is shown gross before providing for depreciation or stock appreciation. Employers' national insurance contributions are treated as employee income taxed at source and therefore appear under both income and expenditure. Personal saving before providing for depreciation or stock appreciation is estimated as a residual and is subject to a wide margin of error.

Corporate income appropriation account (Table 304). Trading profits earned in the United Kingdom are shown before providing for stock appreciation and before deduction of depreciation allowances. Profits from operations outside the United Kingdom are included under income earned abroad. Dividends paid by one company to another are excluded both from dividends and from non-trading income. Additions to dividend reserves represent the excess of provision for dividends out of the year's income over the dividends actually paid in the year. Additions to tax reserves represent the net excess of accruals of tax over the amount actually paid.

Current account of central government including National Insurance Funds (Table 305). This presentation of the government accounts differs from the Exchequer accounts in a number of important respects. It is an account for the whole of the government, including National Insurance Funds, not for the Exchequer alone. Secondly, it excludes certain receipts and expenditure which are regarded as capital items. Thirdly, it differs considerably in its treatment of the receipts and expenditure of trading services.

Combined capital account (Table 307). This table brings together the saving and investment of the several sectors of the economy and shows the total investment at home and overseas.

International transactions (Table 308). This account is equivalent to the current account of the balance of payments. The items are the same as those given in *United Kingdom Balance of Payments 1971.* Imports and exports of services include such 'invisible' items as shipping services, travel and government overseas expenditure. Current transfers include grants to colonial and other overseas governments, migrants' remittances and private gifts.

Gross domestic product at factor cost (Table 309). This table brings together the various estimates of gross domestic product at factor cost. They are shown in index number form with the base year for the constant price estimates as 100. Also shown is an average estimate of the gross domestic product at 1963 prices derived as an unweighted arithmetic average of the three estimates based on expenditure, income and output data.

Gross national product by industry (Table 310). This table shows the contribution of each industry to the gross national product, measured as the sum of income before providing for depreciation arising in the industry. This is also equal to the 'value added' by the industry, that is, the excess of the value of its current output over the value of goods and services purchased from outside the industry and used in production.

Expenditure and output at constant prices (Table 311 and 312). These tables contain two virtually independent estimates of the gross domestic product of the United Kingdom at 1963 prices. The estimates in Table 311 are based on the index of industrial production and other statistics relating to the volume of output; those in Table 312 have been derived by revaluing estimates of final expenditure on goods and services at average 1963 prices. With full and accurate information the two methods would in theory lead to the same result. In practice, because there are numerous imperfections and gaps in the data, the two methods produce different results. Notes on the rebasing of constant price estimates on 1963 are given in *National Income and Expenditure 1971.*

Company profits (Table 314). The term 'company profits' as used here denotes the trading profits of companies and other bodies operating in the United Kingdom, excluding the profits of companies engaged in agriculture, but including the surpluses before deduction of interest or of dividends on sales of co-operative societies. Profits are reckoned after deduction of directors' fees, but before deduction of depreciation allowances, profits tax and debenture interest.

The classification of company profits by industry corresponds as far as possible with the *Standard Industrial Classification 1968,* but the figures are not comparable with the statistics of manpower, or with data from the census of production. The reason is that the latter are based on data for separate establishments, while the profits figures are related to financial units which often cover more than one establishment.

Public corporations: appropriation account (Table 315). A list of the public corporations included in this account is given in *National Accounts Statistics: Sources and Methods.*

Value of physical increase in stocks and work in progress (Table 316). This table gives a broad analysis by industry, and, for manufacturing industry, by asset, of the physical increase in stocks and work in progress. The physical increase at current prices equals the change in the book value of stocks *less* stock appreciation.

Gross domestic fixed capital formation (Table 318). Fixed capital formation comprises expenditure on the replacement of, and additions to, the stock of fixed capital assets located in the United Kingdom, including all ships and aircraft of United Kingdom ownership.

Analysis of public expenditure (Table 319). This table analyses the expenditure on current and capital account of the central government, local authorities and public corporations including debt interest. All operating expenditure by trading bodies is excluded: but where operating receipts are less than operating expenditure and the deficit is met by a subsidy, the amount of the subsidy is included. Debt interest is omitted from the functional analysis, as it cannot be allocated satisfactorily. The economic classification of each of the functional heads is shown in Table 50 of *National Income and Expenditure 1971.* The coverage of each of the heads is described in *National Accounts Statistics: Sources and Methods.*

An alternative analysis of public expenditure, in financial years, on social services and housing appears in Tables 37 to 40.

Gross national product

TABLE 302

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Expenditure											
Consumers' expenditure	16,933	17,835	18,924	20,127	21,519	22,943	24,315	25,447	27,236	28,799	31,238
Public authorities' current expenditure on goods and services	4,252	4,593	4,924	5,187	5,516	6,047	6,577	7,282	7,739	8,130	9,055
Gross domestic fixed capital formation	4,120	4,619	4,731	4,912	5,863	6,315	6,718	7,261	7,884	8,121	8,886
Value of physical increase in stocks and work in progress	589	317	53	191	637	392	266	215	211	374	454
Total domestic expenditure at market prices	25,894	27,364	28,632	30,417	33,535	35,697	37,876	40,205	43,070	45,424	49,633
Exports and property income from abroad	6,309	6,587	6,840	7,225	7,687	8,309	8,742	8,932	10,774	12,168	13,775
less Imports and property income paid abroad	– 6,483	– 6,480	– 6,607	– 6,964	– 7,896	– 8,177	– 8,456	– 8,999	– 10,823	– 11,496	– 12,979
less Taxes on expenditure	– 3,391	– 3,643	– 3,896	– 4,047	– 4,458	– 4,986	– 5,611	– 5,996	– 6,939	– 7,860	– 8,458
Subsidies	487	586	600	560	509	564	560	801	893	841	848
Gross national product at factor cost	22,816	24,414	25,569	27,191	29,377	31,407	33,111	34,943	36,975	39,077	42,819
Factor incomes											
Income from employment	15,174	16,407	17,306	18,190	19,702	21,261	22,746	23,686	25,305	27,182	30,487
Income from self-employment[1]	1,997	2,101	2,141	2,201	2,321	2,515	2,665	2,821	3,017	3,165	3,345
Gross trading profits of companies[1] [2]	3,736	3,643	3,595	4,103	4,590	4,761	4,442	4,608	5,017	4,961	5,028
Gross trading surplus of public corporations[1]	534	639	745	840	924	988	1,042	1,132	1,363	1,452	1,379
Gross trading surplus of other public enterprises[1]	179	96	71	78	91	96	87	88	108	114	112
Rent[3]	1,262	1,358	1,476	1,591	1,722	1,892	2,060	2,231	2,429	2,692	2,988
Total domestic income[1]	22,882	24,244	25,334	27,003	29,350	31,513	33,042	34,566	37,239	39,566	43,339
less Stock appreciation	– 138	– 174	– 147	– 202	– 298	– 330	– 313	– 180	– 638	– 828	– 976
Residual error	– 161	90	48	– 8	– 68	– 211	– 11	172	33	– 162	– 56
Gross domestic product at factor cost	22,583	24,160	25,235	26,793	28,984	30,972	32,718	34,558	36,634	38,576	42,307
Net property income from abroad	233	254	334	398	393	435	393	385	341	501	512
Gross national product	22,816	24,414	25,569	27,191	29,377	31,407	33,111	34,943	36,975	39,077	42,819
less Capital consumption	– 1,933	– 2,065	– 2,197	– 2,318	– 2,492	– 2,697	– 2,937	– 3,121	– 3,384	– 3,723	– 4,132
National income	20,883	22,349	23,372	24,873	26,885	28,710	30,174	31,822	33,591	35,354	38,687

[1] Before providing for depreciation and stock appreciation. [2] Selective employment tax is included on a cash basis and refunds or premiums are allowed for when they are received. [3] Before providing for depreciation.

Source: Central Statistical Office

Personal income and expenditure

TABLE 303

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1979
Income before tax											
Wages and salaries	13,735	14,855	15,640	16,390	17,750	19,085	20,330	21,120	22,480	24,215	27,080
Pay in cash and kind of HM Forces	393	385	401	419	450	467	523	524	541	543	653
Employers' contributions:											
National insurance etc.	425	503	557	611	682	831	906	966	1,099	1,141	1,355
Other	621	664	708	770	820	878	987	1,076	1,185	1,283	1,399
Total income from employment	15,174	16,407	17,306	18,190	19,702	21,261	22,746	23,686	25,305	27,182	30,487
Professional persons[1]	355	363	371	387	412	455	476	514	553	569	602
Farmers[1]	500	537	565	546	572	603	622	664	672	720	778
Other sole traders and partnerships[1]	1,142	1,201	1,205	1,268	1,337	1,457	1,567	1,643	1,792	1,876	1,965
Total income from self-employment[1]	1,997	2,101	2,141	2,201	2,321	2,515	2,665	2,821	3,017	3,165	3,345
Rent, dividends and net interest:											
Receipts by life assurance and superannuation funds	449	515	573	648	729	814	898	988	1,106	1,200	1,339
Other receipts	1,950	2,122	2,195	2,403	2,618	2,853	2,914	3,011	3,135	3,304	3,305
Total	2,399	2,637	2,768	3,051	3,347	3,667	3,812	3,999	4,241	4,504	4,644
Current transfers to charities from companies	17	19	21	24	26	28	30	32	34	35	36
National insurance benefits and other current grants from public authorities	1,569	1,712	1,885	2,133	2,257	2,604	2,834	3,199	3,689	3,944	4,321
Total personal income[1] [2]	21,156	22,876	24,121	25,599	27,653	30,075	32,087	33,737	36,286	38,830	42,833
Expenditure											
Consumers expenditure	16,933	17,835	18,924	20,127	21,519	22,943	24,315	25,447	27,236	28,799	31,238
Transfers abroad (net)	– 13	– 17	– 10	5	4	7	23	43	60	55	45
Taxes paid abroad	12	14	14	18	19	20	20	20	22	22	24
United Kingdom taxes on income:											
Payments	1,991	2,249	2,458	2,510	2,801	3,344	3,733	4,115	4,592	5,211	5,981
Additions to tax reserves	95	20	– 30	17	95	107	58	83	148	101	102
National insurance, etc. contributions	913	1,072	1,197	1,303	1,444	1,685	1,804	1,909	2,165	2,244	2,655
Total current expenditure	19,931	21,173	22,553	23,980	25,882	28,106	29,953	31,617	34,223	36,432	40,045
Balance [1] [2]	1,225	1,703	1,568	1,619	1,771	1,969	2,134	2,120	2,063	2,398	2,788
Total	21,156	22,876	24,121	25,599	27,653	30,075	32,087	33,737	36,286	38,830	42,833

[1] Before providing for depreciation and stock appreciation. [2] Estimates of total personal disposable income and saving before providing for additions to tax reserves are as follows *(£ million):*

	1960	*1961*	*1962*	*1963*	*1964*	*1965*	*1966*	*1967*	*1968*	*1969*	*1970*
Personal disposable income	18,253	19,558	20,462	21,763	23,385	25,019	26,507	27,650	29,447	31,298	34,128
Saving	1,320	1,723	1,538	1,636	1,866	2,076	2,192	2,203	2,211	2,499	2,890
Saving as a percentage of personal disposable income	*7.2*	*8.8*	*7.5*	*7.5*	*8.0*	*8.3*	*8.3*	*8.0*	*7.5*	*8.0*	*8.5*

Personal disposable income equals total personal income *less* payments of United Kingdom taxes on income, national insurance, etc. contributions, transfers abroad (net) and taxes paid abroad.

Source: Central Statistical Office

Corporate income appropriation account [1]

TABLE 304

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Income											
Income arising in the United Kingdom:											
Gross trading profits of companies and trading surplus of public corporations[2] [3]	4,270	4,282	4,340	4,943	5,514	5,749	5,484	5,740	6,380	6,413	6,407
Rent and non-trading income	912	983	984	990	1,132	1,321	1,461	1,587	1,830	2,051	2,261
Total income arising in the United Kingdom	5,182	5,265	5,324	5,933	6,646	7,070	6,945	7,327	8,210	8,464	8,668
Income from abroad[4]	955	983	1,081	1,161	1,293	1,427	1,383	1,411	1,715	2,023	2,154
Total income	6,137	6,248	6,405	7,094	7,939	8,497	8,328	8,738	9,925	10,487	10,822
Allocation of income											
Dividends and interest:											
Payments	1,871	2,129	2,242	2,308	2,668	3,067	3,268	3,409	3,734	4,152	4,293
Additions to dividend and interest reserves	69	64	52	201	55	23	4	20	148	– 85	7
Current transfers to charities from companies	17	19	21	24	26	28	30	32	34	35	36
Profits due abroad[4], net of United Kingdom tax, and taxes paid abroad	548	537	581	610	739	799	745	770	1,046	1,085	1,252
United Kingdom taxes on income:											
Payments	715	813	981	857	709	659	706	972	1,051	1,119	1,451
Additions to tax reserves	318	102	– 155	– 24	307	26	474	301	600	617	108
Balance: undistributed income after taxation[2]	2,599	2,584	2,683	3,118	3,435	3,895	3,101	3,234	3,312	3,564	3,675
Total	6,137	6,248	6,405	7,094	7,939	8,497	8,328	8,738	9,925	10,487	10,822

[1] From April 1961 the Post Office is treated as a public corporation not as part of central government. [2] Before providing for depreciation and stock appreciation. [3] Selective employment tax is included on a cash basis and refunds or premiums are allowed for when they are received. [4] After deducting depreciation allowances but before providing for stock appreciation.

Source: Central Statistical Office

Current account of central government including National Insurance Funds

TABLE 305

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Receipts											
Gross trading surplus[1] [2]	129	46	17	17	24	24	15	16	30	40	35
Rent, dividends and interest	426	505	602	558	612	665	770	830	954	1,085	1,220
Taxes on income	2,725	3,078	3,455	3,385	3,528	4,024	4,450	5,092	5,648	6,336	7,438
Taxes on expenditure	2,620	2,812	2,980	3,033	3,362	3,758	4,237	4,529	5,391	6,194	6,636
National insurance and health contributions[3]	913	1,072	1,197	1,303	1,444	1,685	1,804	1,909	2,165	2,244	2,655
Total	6,813	7,513	8,251	8,296	8,970	10,156	11,276	12,376	14,188	15,899	17,984
Expenditure											
Current expenditure on goods and services	2,895	3,096	3,267	3,374	3,569	3,868	4,134	4,531	4,766	4,889	5,428
Subsidies	456	544	561	522	465	498	486	727	809	737	730
National insurance benefits	992	1,125	1,213	1,413	1,497	1,775	1,894	2,084	2,360	2,429	2,704
Other current grants to personal sector	537	542	619	656	684	738	832	993	1,193	1,366	1,458
Debt interest	857	893	874	930	937	968	1,036	1,105	1,244	1,287	1,304
Current grants to local authorities	780	828	926	1,031	1,159	1,249	1,481	1,706	1,898	2,099	2,450
Current grants paid abroad	94	118	121	132	163	177	180	188	179	177	172
Total current expenditure	6,611	7,146	7,581	8,058	8,474	9,273	10,043	11,334	12,449	12,984	14,246
Balance: current surplus[1]	202	367	670	238	496	883	1,233	1,042	1,739	2,915	3,738
Total	6,813	7,513	8,251	8,296	8,970	10,156	11,276	12,376	14,188	15,899	17,984

[1] Before providing for depreciation and stock appreciation. [2] Excluding Post Office from April 1961. [3] Including Redundancy Fund contributions from December 1965.

Source: Central Statistical Office

Current account of local authorities

TABLE 306

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Receipts											
Gross trading surplus[1]	50	50	54	61	67	72	72	72	78	74	77
Rent, dividends and interest	359	396	434	469	521	602	685	759	862	988	1,125
Rates	771	831	916	1,014	1,096	1,228	1,374	1,467	1,548	1,666	1,822
Current grants from central government	780	828	926	1,031	1,159	1,249	1,481	1,706	1,898	2,099	2,450
Total	1,960	2,105	2,330	2,575	2,843	3,151	3,612	4,004	4,386	4,827	5,474
Expenditure											
Current expenditure on goods and services	1,357	1,497	1,657	1,813	1,947	2,179	2,443	2,751	2,973	3,241	3,627
Housing subsidies	31	42	39	38	44	66	74	74	84	104	118
Current grants to personal sector	40	45	53	64	76	91	108	122	136	149	159
Debt interest	287	335	364	392	445	522	600	671	791	918	1,037
Total current expenditure	1,715	1,919	2,113	2,307	2,512	2,858	3,225	3,618	3,984	4,412	4,941
Balance: current surplus[1]	245	186	217	268	331	293	387	386	402	415	533
Total	1,960	2,105	2,330	2,575	2,843	3,151	3,612	4,004	4,386	4,827	5,474

[1] Before providing for depreciation and stock appreciation.

Source: Central Statistical Office

Combined capital account

TABLE **307**

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Receipts											
Saving before providing for depreciation and stock appreciation:											
Personal sector	1,225	1,703	1,568	1,619	1,771	1,969	2,134	2,120	2,063	2,398	2,788
Companies	2,297	2,227	2,253	2,578	2,837	3,251	2,448	2,568	2,494	2,679	2,922
Public corporations	302	357	430	540	598	644	653	666	818	885	753
Central government	202	367	670	238	496	883	1,233	1,042	1,739	2,915	3,738
Local authorities	245	186	217	268	331	293	387	386	402	415	533
Additions to dividend and interest reserves:											
Companies	63	55	75	161	45	10	– 13	1	114	–87	10
Public corporations	6	9	– 23	40	10	13	17	19	34	2	– 3
Additions to tax reserves:											
Personal sector	95	20	– 30	17	95	107	58	83	148	101	102
Companies	317	104	– 150	– 21	307	22	499	303	605	618	106
Public corporations	1	– 2	– 5	– 3	—	4	– 25	– 2	– 5	– 1	2
Total saving before providing for depreciation and stock appreciation	4,753	5,026	5,005	5,437	6,490	7,196	7,391	7,186	8,412	9,925	10,951
less Stock appreciation:											
Personal sector	– 32	– 39	– 39	– 35	– 47	– 51	– 48	– 46	– 89	– 104	– 164
Companies	– 92	– 123	– 105	– 163	– 241	– 268	– 259	– 144	– 536	– 688	– 743
Public corporations	– 14	– 12	– 3	– 4	– 10	– 11	– 6	10	– 13	– 36	– 69
Total	– 138	– 174	– 147	– 202	– 298	– 330	– 313	– 180	– 638	– 828	– 976
Residual error	– 161	90	48	– 8	– 68	– 211	– 11	172	33	– 162	– 56
Total	4,454	4,942	4,906	5,227	6,124	6,655	7,067	7,178	7,807	8,935	9,919
Expenditure											
Gross domestic fixed capital formation:											
Personal sector	733	801	757	793	851	915	920	1,009	1,125	1,037	1,089
Companies	1,739	1,994	2,012	1,987	2,432	2,624	2,667	2,633	2,969	3,390	3,793
Public corporations	788	905	933	1,024	1,187	1,293	1,453	1,659	1,622	1,484	1,609
Central government	256	217	215	225	281	298	333	392	456	486	576
Local authorities	604	702	814	883	1,112	1,185	1,345	1,568	1,712	1,724	1,819
Total	4,120	4,619	4,731	4,912	5,863	6,315	6,718	7,261	7,884	8,121	8,886
Value of physical increase in stocks and work in progress:											
Personal sector	37	29	4	21	50	29	23	13	26	27	41
Companies	594	284	38	195	568	346	183	83	140	364	383
Public corporations	– 25	– 3	– 1	– 35	2	– 6	35	92	10	– 59	– 13
Central government	– 17	7	12	10	17	23	25	27	35	42	43
Total	589	317	53	191	637	392	266	215	211	374	454
Net investment abroad	– 255	6	122	124	– 376	– 52	83	– 298	– 288	440	579
Total investment	4,454	4,942	4,906	5,227	6,124	6,655	7,067	7,178	7,807	8,935	9,919

Source: Central Statistical Office

International transactions

TABLE 308

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
United Kingdom credits											
Exports of goods[1]	3,732	3,891	3,993	4,282	4,486	4,817	5,182	5,122	6,273	7,061	7,885
Exports of services	1,415	1,477	1,510	1,527	1,633	1,742	1,850	2,110	2,518	2,777	3,297
Property income from abroad	1,052	1,084	1,190	1,280	1,419	1,564	1,524	1,552	1,847	2,158	2,317
UK taxes paid by non-residents on portfolio income	19	16	16	18	18	21	11	5	5	6	6
UK taxes paid on profits due abroad	91	119	131	118	131	165	175	143	131	166	270
Exports and property income from abroad	6,309	6,587	6,840	7,225	7,687	8,309	8,742	8,932	10,774	12,168	13,775
Current transfers to personal sector	104	109	111	113	131	135	134	143	161	176	182
Total	6,413	6,696	6,951	7,338	7,818	8,444	8,876	9,075	10,935	12,344	13,957
United Kingdom debits											
Imports of goods	4,138	4,043	4,095	4,362	5,005	5,054	5,255	5,674	6,916	7,202	7,882
Imports of services	1,416	1,472	1,509	1,584	1,716	1,808	1,884	2,010	2,265	2,465	3,016
Property income paid abroad	548	557	567	580	644	743	762	747	910	1,012	1,145
Foreign taxes paid by UK residents	381	408	436	438	531	572	555	568	732	817	936
Imports and property income paid abroad	6,483	6,480	6,607	6,964	7,896	8,177	8,456	8,999	10,823	11,496	12,979
Current transfers:											
From personal sector	91	92	101	118	135	142	157	186	221	231	227
From central government	94	118	121	132	163	177	180	188	179	177	172
Net investment abroad[2]	– 255	6	122	124	– 376	– 52	83	– 298	– 288	440	579
Total	6,413	6,696	6,951	7,338	7,818	8,444	8,876	9,075	10,935	12,344	13,957

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[1] Including from 1964 a net adjustment for recording. [2] Equal to the current balance in the balance of payments accounts: *United Kingdom Balance of Payments 1971.*

Source: Central Statistical Office

Gross domestic product at factor cost

1963 = 100

TABLE 309

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
At current prices											
Based on expenditure data	84.3	90.2	94.2	100.0	108.2	115.6	122.1	129.0	136.7	144.0	157.9
Based on income data	84.9	89.8	94.0	100.0	108.4	116.4	122.1	128.3	136.6	144.5	158.1
At 1963 prices											
Based on expenditure data	92.0	95.2	96.2	100.0	105.5	108.3	110.6	112.6	116.2	118.1	120.1
Based on income data	92.6	94.9	96.0	100.0	105.7	109.1	110.6	112.1	116.0	118.6	120.2
Based on output data	93.8	95.5	96.8	100.0	105.8	108.7	110.6	112.4	116.9	119.4	121.8
Average estimate	92.8	95.2	96.3	100.0	105.7	108.7	110.6	112.4	116.4	118.7	120.7

Source: Central Statistical Office

TABLE 310

Gross national product by industry [1]

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Agriculture, forestry and fishing	913	956	993	989	1,025	1,067	1,099	1,150	1,176	1,254	1,348
Mining and quarrying	680	704	742	746	749	721	710	714	696	648	718
Manufacturing	8,244	8,501	8,616	9,119	10,047	10,854	11,144	11,523	12,459	13,220	14,551
Construction	1,363	1,497	1,623	1,727	2,018	2,205	2,305	2,401	2,540	2,637	2,640
Gas, electricity and water	617	674	739	835	915	1,018	1,079	1,141	1,294	1,370	1,322
Transport	1,532	1,575	1,636	1,766	1,862	2,005	2,066	2,075	2,287	2,331	2,500
Communication	421	448	479	522	580	646	702	751	803	919	1,048
Distributive trades	2,756	2,872	3,012	3,174	3,400	3,574	3,752	3,773	4,028	4,205	4,524
Insurance, banking and finance (including real estate).........................	681	774	855	916	956	982	1,016	1,081	1,254	1,346	1,552
Ownership of dwellings	901	964	1,052	1,149	1,262	1,396	1,524	1,660	1,808	2,001	2,224
Public administration and defence	1,323	1,383	1,458	1,551	1,672	1,801	1,965	2,104	2,256	2,391	2,741
Public health and educational services	906	976	1,082	1,184	1,271	1,420	1,558	1,682	1,828	1,987	2,292
Other services	2,545	2,920	3,047	3,325	3,593	3,824	4,122	4,511	4,810	5,257	5,879
less Stock appreciation	– 138	– 174	– 147	– 202	– 298	– 330	– 313	– 180	– 638	– 828	– 976
Residual error	– 161	90	48	– 8	– 68	– 211	– 11	172	33	– 162	– 56
Gross domestic product at factor cost	22,583	24,160	25,235	26,793	28,984	30,972	32,718	34,558	36,634	38,576	42,307
Net property income from abroad	233	254	334	398	393	435	393	385	341	501	512
Gross national product at factor cost	22,816	24,414	25,569	27,191	29,377	31,407	33,111	34,943	36,975	39,077	42,819

[1] The contribution of each industry to the gross national product before providing for depreciation and stock appreciation.

Source: Central Statistical Office

TABLE 311

Index numbers of output at constant factor cost [1]

1963 = 100

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Agriculture, forestry and fishing	93	93	96	100	104	107	107	112	112	112	117
Industrial production:											
Mining and quarrying	98.8	97.5	100.1	100.0	99.8	95.8	90.1	89.1	84.8	80.3	78.3
Manufacturing [2]	95.5	95.7	96.1	100.0	108.7	112.4	114.2	114.2	121.4	125.6	127.1
Construction	92.1	98.8	99.8	100.0	111.3	114.3	115.3	119.4	121.8	119.0	115.7
Gas, electricity and water	83.1	86.9	93.8	100.0	105.1	112.3	116.9	121.2	128.2	136.2	143.8
Total industrial production	94.5	95.7	96.7	100.0	108.3	111.7	113.2	113.9	119.8	122.9	124.1
Transport and communication [3]	94	96	97	100	106	109	112	113	118	122	128
Distributive trades	94	96	97	100	103	106	107	108	111	112	114
Insurance, banking, finance and business services	91	94	95	100	105	108	112	118	127	133	140
Ownership of dwellings	95	96	98	100	102	104	107	110	114	117	119
Professional and scientific services	91	94	98	100	103	107	111	114	118	121	124
Miscellaneous services	92	95	96	100	105	106	107	107	108	109	110
Public administration and defence	97	97	98	100	100	101	104	107	106	105	105
Gross domestic product [1]	93.8	95.5	96.8	100.0	105.8	108.7	110.6	112.4	116.9	119.4	121.8

[1] This table provides a measure of changes in the volume of goods and services produced. For further details of the index, see *The index of industrial production and other output measures.* Studies in Official Statistics, No. 17 (HMSO November 1970). Alternative estimates of the gross domestic product obtained from statistics of expenditure are given in Tables 309 and 312. [2] Figures for individual manufacturing industries are given in Table 163. [3] Covers all road goods vehicles including those owned by other industries.

Source: Central Statistical Office

Expenditure and output at 1963 prices

TABLE 312

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
At 1963 market prices											
Consumers' expenditure	18,445	18,877	19,285	20,127	20,835	21,243	21,681	22,135	22,662	22,741	23,396
Public authorities' current expenditure on goods and services:											
Military defence	1,724	1,777	1,857	1,849	1,829	1,846	1,805	1,895	1,799	1,619	1,511
National health service	923	928	946	968	1,011	1,059	1,095	1,128	1,156	1,169	1,232
Education	780	826	840	882	919	958	1,009	1,052	1,108	1,134	1,181
Other	1,348	1,418	1,461	1,488	1,519	1,562	1,662	1,786	1,826	1,885	1,959
Total	4,775	4,949	5,104	5,187	5,278	5,425	5,571	5,861	5,889	5,807	5,883
Gross domestic fixed capital formation	4,418	4,847	4,829	4,912	5,725	5,960	6,112	6,524	6,850	6,777	6,886
Value of physical increase in stocks and work in progress	628	327	66	191	628	376	254	184	158	346	329
Exports of goods and services	5,327	5,487	5,578	5,809	6,040	6,346	6,628	6,657	7,487	8,184	8,575
Total final expenditure at market prices	33,593	34,487	34,862	36,226	38,506	39,350	40,246	41,361	43,046	43,855	45,069
less Imports of goods and services	– 5,669	– 5,628	– 5,736	– 5,946	– 6,514	– 6,582	– 6,771	– 7,193	– 7,733	– 7,962	– 8,431
Gross domestic product at market prices	27,924	28,859	29,126	30,280	31,992	32,768	33,475	34,168	35,313	35,893	36,638
Net property income from abroad	238	259	342	398	371	417	373	360	287	413	396
Gross national product at market prices	28,162	29,118	29,468	30,678	32,363	33,185	33,848	34,528	35,600	36,306	37,034
Index numbers (1963 = 100):											
Gross domestic product at market prices	*92.2*	*95.3*	*96.2*	*100.0*	*105.7*	*108.2*	*110.6*	*112.8*	*116.6*	*118.5*	*121.0*
Gross national product at market prices	*91.8*	*94.9*	*96.1*	*100.0*	*105.5*	*108.2*	*110.3*	*112.5*	*116.0*	*118.3*	*120.7*
At 1963 factor cost											
Gross domestic product at market prices	27,924	28,859	29,126	30,280	31,992	32,768	33,475	34,168	35,313	35,893	36,638
Adjustment to factor cost[1]	– 3,285	– 3,342	– 3,346	– 3,487	– 3,733	– 3,738	– 3,835	– 3,986	– 4,186	– 4,238	– 4,456
Gross domestic product at factor cost	24,639	25,517	25,780	26,793	28,259	29,030	29,640	30,182	31,127	31,655	32,182
Net property income from abroad	238	259	342	398	371	417	373	360	287	413	396
Gross national product at factor cost	24,877	25,776	26,122	27,191	28,630	29,447	30,013	30,542	31,414	32,068	32,578
less Capital consumption	– 2,058	– 2,144	– 2,222	– 2,318	– 2,434	– 2,546	– 2,664	– 2,805	– 2,939	– 3,073	– 3,213
Net national product at factor cost	22,819	23,632	23,900	24,873	26,196	26,901	27,349	27,737	28,475	28,995	29,365
Index numbers (1963 = 100):											
Gross domestic product at factor cost[2]	*92.0*	*95.2*	*96.2*	*100.0*	*105.5*	*108.3*	*110.6*	*112.6*	*116.2*	*118.1*	*120.1*
Gross national product at factor cost	*91.5*	*94.8*	*96.1*	*100.0*	*105.3*	*108.3*	*110.4*	*112.3*	*115.5*	*117.9*	*119.8*
Net national product at factor cost	*91.7*	*95.0*	*96.1*	*100.0*	*105.3*	*108.2*	*110.0*	*111.5*	*114.5*	*116.6*	*118.1*

[1] This represents taxes on expenditure *less* subsidies valued at constant rates. [2] Alternative estimates of the gross domestic product obtained from statistics of output are given in Tables 309 and 311.

Source: Central Statistical Office

Company appropriation account

TABLE **313**

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Income											
Income earned in the United Kingdom:											
Gross trading profits of companies[1] [2] [3]	3,736	3,643	3,595	4,103	4,590	4,761	4,442	4,608	5,017	4,961	5,028
Rent and non-trading income	843	909	907	921	1,056	1,232	1,363	1,485	1,708	1,910	2,128
Total	4,579	4,552	4,502	5,024	5,646	5,993	5,805	6,093	6,725	6,871	7,156
Income earned abroad[4]	949	975	1,073	1,154	1,285	1,419	1,374	1,401	1,702	2,008	2,137
Total	5,528	5,527	5,575	6,178	6,931	7,412	7,179	7,494	8,427	8,879	9,293
Allocation of income											
Dividends and interest:											
Payments:											
Debenture and loan interest	107	120	157	172	185	212	346	384	436	487	549
Dividends on preference shares	112	117	119	119	124	121	117	112	98	94	81
Dividends on ordinary shares	1,040	1,185	1,180	1,320	1,520	1,735	1,650	1,605	1 645	1,765	1,701
Co-operative society dividends and interest	58	57	54	52	50	50	47	41	37	32	31
Interest on building society shares and deposits	132	146	175	184	209	268	324	392	467	581	679
Other interest paid by banks, etc.	134	159	137	128	186	260	311	323	417	486	484
Total payments of dividends and interest	1,583	1,784	1,822	1,975	2,274	2,646	2,795	2,857	3,100	3,445	3,525
Additions to dividend reserves	63	55	75	161	45	10	−13	1	114	−87	10
Current transfers to charities	17	19	21	24	26	28	30	32	34	35	36
Profits due abroad net of United Kingdom tax[4]	179	143	159	190	227	247	210	222	336	290	340
United Kingdom taxes on income:											
Payments on profits due abroad	91	119	131	118	131	165	175	143	131	166	270
Payments on other profits	612	682	842	733	572	491	500	820	903	938	1,172
Additions to reserves on profits due abroad	40	− 4	2	39	54	−23	−45	18	138	93	−36
Additions to reserves on other profits	277	108	− 152	− 60	253	45	544	285	467	525	142
Taxes paid abroad	369	394	422	420	512	552	535	548	710	795	912
Balance: undistributed income after taxation[1]	2,297	2,227	2,253	2,578	2,837	3,251	2,448	2,568	2,494	2,679	2,922
Total	5,528	5,527	5,575	6,178	6,931	7,412	7,179	7,494	8,427	8,879	9,293

[1] Before providing for depreciation and stock appreciation. [2] Including United Kingdom branches and subsidiaries of non-resident parent companies. [3] Selective employment tax is included on a cash basis and refunds or premiums are allowed for when they are received. [4] After deducting depreciation allowances but before providing for stock appreciation.

Source: Central Statistical Office

Company gross trading profits[1]

Analysis by industry

TABLE 314

£ million

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Forestry and fishing	5	5	7	7	7	10	10	9	9	9	16
Mining and quarrying	22	25	26	27	32	41	44	39	42	42	42
Manufacturing:											
Food, drink and tobacco	358	380	405	425	474	457	488	477	496	524	503
Coal and petroleum products	61	69	66	63	69	74	78	73	69	83	55
Chemicals and allied industries	221	250	234	242	262	325	343	323	350	393	383
Metal manufacture	265	315	269	224	241	261	303	285	253	205	185
Mechanical engineering	257	273	299	289	291	352	352	346	338	397	410
Instrument engineering	30	31	29	29	36	44	41	41	63	46	61
Electrical engineering	164	174	158	178	211	264	237	233	248	322	293
Shipbuilding and marine engineering	30	22	21	12	10	11	11	11	12	22	19
Vehicles	203	204	148	169	227	239	247	221	234	298	209
Metal goods not elsewhere specified	105	130	126	119	125	158	172	162	157	163	177
Textiles	167	185	170	170	218	182	192	173	173	247	233
Leather, leather goods and fur	11	11	9	9	10	12	13	11	11	16	16
Clothing and footwear	53	63	56	50	59	59	65	58	55	68	64
Bricks, pottery, glass, cement, etc.	90	106	105	101	108	147	131	119	129	147	147
Timber, furniture, etc.	24	28	24	25	29	37	37	32	32	50	49
Paper, printing and publishing	153	182	161	170	183	216	225	209	216	255	249
Other manufacturing	53	65	63	62	75	95	91	88	88	94	82
Total manufacturing	2,245	2,488	2,343	2,337	2,628	2,933	3,026	2,862	2,924	3,330	3,135
Construction	116	133	138	152	181	233	230	213	197	206	226
Gas, electricity and water	18	27	27	18	19	25	26	28	23	22	22
Transport and communication	195	232	219	241	266	272	300	273	259	341	327
Distributive trades	571	637	646	680	771	855	870	861	846	941	979
Insurance, banking and finance[2]	482	566	636	662	699	784	910	984	1,041	1,225	1,355
Other services	185	206	211	184	263	268	279	261	288	311	335
Adjustments	– 522	– 583	– 610	– 713	– 763	– 831	– 934	– 1,088	– 1,021	– 1,410	– 1,476
Total gross trading profits	3,317	3,736	3,643	3,595	4,103	4,590	4,761	4,442	4,608	5,017	4,961

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[1] Before providing for depreciation and stock appreciation. [2] Profits of insurance, banking and finance companies include net receipts of interest.

Source: Central Statistical Office

Public corporations: appropriation account

TABLE 315

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Income											
Gross trading surplus[1]	534	639	745	840	924	988	1,042	1,132	1,363	1,452	1,379
Rent	31	34	36	41	45	49	52	55	56	64	67
Non-trading income	38	40	41	28	31	40	46	47	66	77	66
Income from abroad	6	8	8	7	8	8	9	10	13	15	17
Total	609	721	830	916	1,008	1,085	1,149	1,244	1,498	1,608	1,529
Allocation of income											
Interest and dividends:											
Payments:											
To central goverment	144	192	277	246	297	313	385	414	521	595	663
Other	144	153	143	87	97	108	88	138	113	112	105
Additions to interest and dividend reserves	6	9	– 23	40	10	13	17	19	34	2	– 3
United Kingdom taxes on income:											
Payments	12	12	8	6	6	3	31	9	17	15	9
Additions to tax reserves	1	– 2	– 5	– 3	–	4	– 25	– 2	– 5	– 1	2
Balance: undistributed income[1]	302	357	430	540	598	644	653	666	818	885	753
Total	609	721	830	916	1,008	1,085	1,149	1,244	1,498	1,608	1,529

[1] Before providing for depreciation and stock appreciation.

Source: Central Statistical Office

Value of physical increase in stocks and work in progress

TABLE 316

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
At current prices											
Manufacturing	518	234	21	122	421	277	154	– 35	21	238	291
Materials and fuel	216	49	– 68	1	152	62	– 26	– 46	6	32	142
Work in progress	142	97	42	100	182	104	36	42	– 6	16	46
Finished products	160	88	47	21	87	111	144	– 31	21	190	103
Retail distribution	35	28	1	43	46	31	17	24	45	31	65
Wholesale distribution	48	29	16	25	94	47	22	10	88	25	69
Other industries	– 12	26	15	1	76	37	73	216	57	80	29
Total	589	317	53	191	637	392	266	215	211	374	454
Revalued at 1963 prices											
Manufacturing	543	234	29	122	410	263	143	– 37	23	232	214
Materials and fuel	226	43	– 60	1	147	56	– 22	– 39	6	40	98
Work in progress	146	102	42	100	177	98	32	34	–	21	37
Finished products	171	89	47	21	86	109	133	– 32	17	171	79
Retail distribution	39	30	3	43	46	31	17	22	41	27	51
Wholesale distribution	55	32	22	25	93	47	25	13	75	26	42
Other industries	– 9	31	12	1	79	35	69	186	19	61	22
Total	628	327	66	191	628	376	254	184	158	346	329

Sources: Central Statistical Office; Department of Trade and Industry

TABLE 317

Consumers' expenditure at current prices

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Household expenditure on food:											
Total	4,228	4,370	4,565	4,695	4,895	5,065	5,321	5,483	5,672	5,988	6,363
Bread and cereals	558	576	610	630	653	674	695	719	749	771	829
Meat and bacon	1,140	1,176	1,221	1,247	1,334	1,387	1,476	1,515	1,586	1,682	1,788
Fish	153	151	157	159	180	190	193	197	197	201	219
Oils and fats	220	208	227	238	247	250	249	243	237	246	266
Sugar, preserves and confectionery	413	416	450	467	476	492	500	519	537	566	605
Dairy products	640	660	661	702	712	748	763	781	824	860	908
Fruit	260	282	291	280	299	306	331	339	355	370	364
Potatoes and vegetables	437	482	528	533	533	551	625	661	659	731	775
Beverages	270	277	281	292	308	309	323	338	346	366	398
Other manufactured food	137	142	139	147	153	158	166	171	182	195	211
Alcoholic drink:											
Total	962	1,075	1,146	1,219	1,370	1,466	1,575	1,666	1,783	1,927	2,178
Beer	566	624	671	704	772	854	909	969	1,006	1,122	1,258
Wines, spirits, cider, etc.	396	451	475	515	598	612	666	697	777	805	920
Tobacco	1,140	1,217	1,242	1,286	1,343	1,428	1,504	1,512	1,578	1,694	1,720
Housing:											
Total	1,660	1,775	1,955	2,161	2,343	2,586	2,835	3,056	3,289	3,583	3,904
Rent, rates and water charges	1,367	1,455	1,602	1,770	1,931	2,129	2,338	2,502	2,682	2,917	3,192
Maintenance, repairs and improvements by occupiers	293	320	353	391	412	457	497	554	607	607	712
Fuel and light:											
Total	751	796	911	1,010	1,000	1,087	1,161	1,208	1,340	1,421	1,489
Coal and coke	323	325	359	379	348	357	370	361	355	351	357
Electricity	236	269	328	384	402	456	490	521	607	636	660
Gas	136	145	159	173	183	206	233	258	301	353	385
Other	56	57	65	74	67	68	68	68	77	81	87
Clothing:											
Total	1,664	1,729	1,771	1,873	1,971	2,099	2,154	2,188	2,320	2,417	2,634
Footwear	293	304	310	327	341	359	368	374	391	410	451
Other clothing	1,371	1,425	1,461	1,546	1,630	1,740	1,786	1,814	1,929	2,007	2,183
Durable goods:											
Total	1,400	1,351	1,419	1,581	1,745	1,775	1,770	1,889	2,060	1,962	2,267
Motor cars and motor cycles, new and second-hand	568	500	538	633	723	697	693	784	866	787	980
Furniture and floor coverings	410	430	447	473	530	574	578	571	608	588	626
Radio, electrical and other durable goods	422	421	434	475	492	504	499	534	586	587	661
Other household goods	536	571	592	616	659	701	733	753	812	841	910
Books, newspapers and magazines:											
Total	243	262	271	279	297	327	350	362	408	417	463
Books	53	54	53	57	61	64	74	79	84	81	93
Newspapers	134	150	157	161	173	196	204	209	242	244	268
Magazines	56	58	61	61	63	67	72	74	82	92	102
Chemists' goods	247	266	279	294	320	339	359	370	403	422	455
Miscellaneous recreational goods	342	364	382	404	446	476	505	541	605	645	718
Other miscellaneous goods	233	249	249	256	281	297	309	320	356	359	381
Running costs of motor vehicles	454	526	614	682	777	912	1,042	1,175	1,364	1,524	1,679
Travel:											
Total	572	604	633	663	705	741	792	819	867	942	1,025
Rail	145	152	156	159	165	170	179	181	183	207	232
Bus, coach and tram	312	326	337	346	361	370	387	387	400	414	439
Other	115	126	140	158	179	201	226	251	284	321	354
Communication services	140	147	157	169	183	208	221	244	262	287	319
Entertainment and recreational services	285	303	324	342	365	397	427	452	476	523	566
Domestic service	103	105	110	112	116	122	130	136	143	149	158
Catering (meals and accommodation)	906	958	1,029	1,093	1,162	1,228	1,284	1,310	1,388	1,474	1,594
Wages, salaries, etc. paid by private non-profit-making bodies	137	148	173	197	217	237	268	303	336	369	406
Insurance	166	179	206	222	242	263	286	311	350	385	429
Other services	684	751	790	843	921	998	1,106	1,223	1,359	1,444	1,564
Income in kind not included elsewhere	46	44	44	46	47	50	52	51	49	49	35
Less Expenditure by foreign tourists in the United Kingdom	– 225	– 231	– 236	– 242	– 245	– 249	– 279	– 303	– 355	– 436	– 517
Consumers' expenditure in the United Kingdom	16,674	17,559	18,632	19,801	21,160	22,553	23,905	25,069	26,865	28,386	30,740
Consumers' expenditure abroad	259	276	292	326	359	390	410	378	371	413	498
Total	16,933	17,835	18,924	20,127	21,519	22,943	24,315	25,447	27,236	28,799	31,238

Source: Central Statistical Office

Consumers' expenditure at 1963 prices

TABLE 317 (*continued*)

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Household expenditure on food:											
Total	4,518	4,600	4,646	4,695	4,769	4,770	4,854	4,903	4,926	4,930	4,984
Bread and cereals	615	610	620	630	623	620	612	611	604	595	603
Meat and bacon	1,161	1,198	1,233	1,247	1,237	1,233	1,263	1,275	1,281	1,288	1,311
Fish	159	155	161	159	170	171	168	170	167	162	157
Oils and fats	230	234	242	238	242	240	245	244	244	248	250
Sugar, preserves and confectionery	471	474	478	467	458	468	474	478	470	456	457
Dairy products	668	683	694	702	721	721	722	728	736	738	745
Fruit	273	277	278	280	298	296	308	293	306	307	303
Potatoes and vegetables	515	531	517	533	563	570	592	621	627	632	644
Beverages	279	288	283	292	305	300	313	324	328	335	341
Other manufactured food	147	150	140	147	152	151	157	159	163	169	173
Alcoholic drink:											
Total	1,079	1,161	1,171	1,219	1,301	1,282	1,323	1,364	1,421	1,447	1,548
Beer	661	698	696	704	736	742	762	788	806	862	892
Wines, spirits, cider, etc.	418	463	475	515	565	540	561	576	615	585	656
Tobacco	1,275	1,294	1,246	1,286	1,270	1,224	1,264	1,271	1,265	1,250	1,248
Housing:											
Total	1,977	2,018	2,089	2,161	2,196	2,273	2,341	2,439	2,531	2,606	2,641
Rent, rates and water charges	1,657	1,685	1,733	1,770	1,798	1,846	1,895	1,948	2,015	2,065	2,113
Maintenance, repairs and improvements by occupiers	320	333	356	391	398	427	446	491	516	541	528
Fuel and light:											
Total	843	856	940	1,010	973	1,035	1,068	1,097	1,151	1,224	1,274
Coal and coke	386	366	379	379	341	337	321	297	281	265	235
Electricity	248	281	336	384	384	420	438	464	487	527	560
Gas	145	146	158	173	182	211	242	271	314	358	400
Other	64	63	67	74	66	67	67	65	69	74	79
Clothing:											
Total	1,767	1,806	1,798	1,873	1,943	2,026	2,025	2,027	2,117	2,123	2,195
Footwear	317	325	317	327	339	350	345	343	352	359	375
Other clothing	1,450	1,481	1,481	1,546	1,604	1,676	1,680	1,684	1,765	1,764	1,820
Durable goods:											
Total	1,351	1,300	1,363	1,581	1,725	1,724	1,699	1,779	1,852	1,701	1,846
Motor cars and motor cycles, new and second-hand	494	436	487	633	731	706	703	774	813	724	839
Furniture and floorcoverings	453	461	455	473	512	532	521	503	514	474	467
Radio, electrical and other durable goods	404	403	421	475	482	486	475	502	525	503	540
Other household goods	573	594	599	616	646	663	676	692	723	711	712
Books, newspapers and magazines:											
Total	288	285	279	279	278	277	287	288	277	271	266
Books	57	56	51	57	58	58	64	65	63	58	62
Newspapers	163	162	164	161	161	161	161	161	156	151	143
Magazines	68	67	64	61	59	58	62	62	58	62	61
Chemists' goods	261	269	274	294	311	323	333	335	338	333	337
Miscellaneous recreational goods	368	381	388	404	431	454	461	485	519	512	541
Other miscellaneous goods	250	260	249	256	269	278	280	282	277	264	257
Running costs of motor vehicles	488	550	620	682	769	835	918	1,004	1,087	1,134	1,224
Travel:											
Total	657	653	653	663	677	675	690	687	679	707	719
Rail	178	170	162	159	162	154	153	152	149	158	163
Bus, coach and tram	360	356	348	346	337	327	317	307	299	294	274
Other	119	127	143	158	178	194	220	228	231	255	282
Communication services	155	161	161	169	179	196	201	214	223	231	240
Entertainment and recreational services	291	307	321	342	367	382	390	403	414	420	420
Domestic service	117	114	113	112	110	110	108	105	105	105	104
Catering, insurance and other services[1]	2,101	2,169	2,269	2,355	2,465	2,534	2,587	2,637	2,711	2,751	2,826
Income in kind not included elsewhere	48	46	44	46	46	47	47	45	42	40	27
Less Expenditure by foreign tourists in the United Kingdom	− 245	− 242	− 241	− 242	− 235	− 225	− 239	− 248	− 279	− 323	−356
Consumers' expenditure in the United Kingdom	18,162	18,582	18,982	19,801	20,490	20,883	21,313	21,809	22,379	22,437	23,053
Consumers' expenditure abroad	283	295	303	326	345	360	368	326	283	304	343
Total	18,445	18,877	19,285	20,127	20,835	21,243	21,681	22,135	22,662	22,741	23,396

[1] Including wages, salaries, etc. paid by private non-profit-making bodies.

Source: Central Statistical Office

Gross domestic fixed capital formation

TABLE 318

At current prices

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
By type of asset											
Buses and coaches	22	23	27	29	29	29	29	28	31	29	33
Other road vehicles	306	324	292	325	390	408	419	430	475	527	535
Railway rolling stock	92	81	66	48	41	48	34	25	30	17	21
Ships	178	144	116	92	130	105	105	146	227	245	300
Aircraft	43	33	21	28	41	40	18	36	86	43	98
Plant and machinery	1,503	1,764	1,767	1,880	2,164	2,421	2,703	2,835	2,940	3,072	3,500
Dwellings	750	829	891	944	1,211	1,276	1,334	1,465	1,587	1,503	1,465
Other new buildings and works	1,171	1,364	1,494	1,509	1,798	1,930	2,018	2,234	2,442	2,618	2,858
By industry group											
Agriculture, forestry and fishing	157	168	163	177	178	182	181	195	222	222	242
Mining and quarrying	95	106	99	90	102	107	121	140	127	128	146
Manufacturing [1]	1,035	1,253	1,183	1,070	1,236	1,420	1,521	1,485	1,597	1,848	2,137
Construction [1]	70	86	74	99	130	145	131	151	163	158	150
Gas, electricity and water	426	455	523	647	757	823	979	1,055	900	796	769
Transport and communication [1] [2]	541	507	447	433	518	549	567	685	879	850	1,043
Distributive trades	257	287	284	313	363	355	329	344	406	429	459
Other service industries [3]	347	401	436	464	558	602	628	652	749	882	980
Dwellings	750	829	891	944	1,211	1,276	1,334	1,465	1,587	1,503	1,465
Social services	196	234	290	313	373	392	427	501	569	560	605
Other public services	191	236	284	305	378	406	442	526	619	678	814
Transfer costs of land and buildings	55	57	57	57	59	58	58	62	66	67	76
Total	4,120	4,619	4,731	4,912	5,863	6,315	6,718	7,261	7,884	8,121	8,886

Revalued at 1963 prices

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
By type of asset											
Buses and coaches	22	24	27	29	29	29	28	27	29	26	28
Other road vehicles	299	310	279	325	389	399	403	410	431	462	440
Railway rolling stock, ships and aircraft	309	251	198	168	210	185	146	192	307	279	341
Plant and machinery	1,613	1,833	1,802	1,880	2,117	2,265	2,432	2,536	2,529	2,559	2,713
Dwellings	834	895	924	944	1,175	1,203	1,213	1,306	1,375	1,235	1,115
Other new buildings and works	1,283	1,477	1,544	1,509	1,746	1,821	1,832	1,992	2,114	2,150	2,175
By industry group											
Agriculture, forestry and fishing	163	172	165	177	175	173	166	177	194	186	189
Mining and quarrying	103	111	101	90	101	102	113	129	112	109	115
Manufacturing [1]	1,118	1,315	1,210	1,070	1,211	1,327	1,366	1,328	1,374	1,531	1,631
Construction [1]	74	87	74	99	129	138	122	139	143	133	120
Gas, electricity and water	454	473	531	647	738	774	876	933	767	650	570
Transport and communication [1] [2]	556	517	451	433	503	514	512	614	755	712	810
Distributive trades	270	296	287	313	357	341	308	318	363	370	373
Other service industries [3]	368	420	441	464	547	576	585	599	667	759	798
Dwellings	834	895	924	944	1,175	1,203	1,213	1,306	1,375	1,235	1,115
Social services	212	250	297	313	363	371	390	451	497	467	386
Other public services	208	254	293	305	367	383	403	469	538	559	705
Transfer costs of land and buildings	58	57	55	57	59	58	58	61	65	66	74
Total	4,418	4,847	4,829	4,912	5,725	5,960	6,112	6,524	6,850	6,777	6,886

[1] Figures for 1968 and 1969 include an adjustment for the effect of a change in the rate of investment grants. [2] Excluding road haulage. [3] Including road haulage.

Source: Central Statistical Office

TABLE 319

Analysis of public expenditure

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Functional analysis											
Military defence	1,630	1,725	1,840	1,892	1,990	2,105	2,206	2,413	2,444	2,305	2,455
Civil defence	–18	7	13	13	19	22	20	21	8	3	6
External relations	172	127	215	225	262	278	286	296	297	306	335
Roads and public lighting	239	276	319	362	417	437	473	563	611	694	807
Transport and communication	500	529	468	472	510	600	641	742	880	766	894
Employment services	31	31	32	34	37	45	71	95	115	116	129
Other industry and trade	562	665	733	755	902	1,013	1,212	1,734	1,878	1,851	1,856
Research	99	114	125	130	137	147	166	173	182	200	231
Agriculture, forestry, fishing and food	324	394	411	378	335	335	310	369	398	392	399
Housing and environmental services:											
Housing	490	555	529	592	814	957	975	1,112	1,131	1,138	1,213
Water, sewerage and refuse disposal	169	191	215	222	248	265	301	348	396	430	488
Public health services	21	25	28	31	34	36	41	49	47	57	67
Land drainage and coast protection	17	19	22	21	21	23	25	27	33	30	33
Parks, pleasure grounds, etc.	42	48	53	58	66	75	79	83	96	104	122
Miscellaneous local government services	83	96	110	131	160	190	206	238	247	246	281
Total housing and environmental services	822	934	957	1,055	1,343	1,546	1,627	1,857	1,950	2,005	2,204
Libraries, museums and arts	30	34	38	42	47	54	62	70	74	85	98
Police	130	156	166	181	197	217	249	281	305	334	371
Prisons	20	22	24	28	32	31	34	39	48	56	65
Parliament and law courts	24	31	34	38	43	47	54	64	69	81	94
Fire service	33	37	42	45	49	53	58	65	72	79	86
Social services:											
Education	917	1,013	1,173	1,282	1,418	1,585	1,768	1,971	2,181	2,341	2,592
National health service	861	930	971	1,035	1,131	1,269	1,395	1,550	1,686	1,819	2,089
Local welfare services	32	37	43	47	53	61	69	82	92	99	111
Child care	26	29	32	35	39	44	50	58	66	70	79
School meals, milk and welfare foods	85	92	98	104	114	127	143	163	154	160	174
Social security benefits	1,488	1,628	1,744	1,988	2,099	2,408	2,577	2,900	3,340	3,571	3,908
Total social services	3,409	3,729	4,061	4,491	4,854	5,494	6,002	6,724	7,519	8,060	8,953
Finance and tax collection	140	139	181	158	149	168	180	208	234	257	278
Records, registration and surveys	12	13	13	16	16	17	18	21	22	25	32
War damage compensation	9	7	6	5	3	3	2	2	3	2	4
Town and Country Planning compensation	3	3	1	—	—	—	—	—	—	—	—
Other services	64	93	80	65	69	72	85	77	102	116	162
Total public expenditure excluding debt interest	8,235	9,066	9,759	10,385	11,411	12,684	13,756	15,814	17,211	17,733	19,459
Economic analysis											
Current expenditure on goods and services	4,252	4,593	4,924	5,187	5,516	6,047	6,577	7,282	7,739	8,130	9,055
Gross domestic fixed capital formation	1,648	1,824	1,962	2,132	2,580	2,776	3,131	3,619	3,790	3,694	4,004
Increase in value of stocks	–28	16	14	–21	29	28	66	109	58	19	99
Subsidies	487	586	600	560	509	564	560	801	893	841	848
Current grants to personal sector	1,569	1,712	1,885	2,133	2,257	2,604	2,834	3,199	3,689	3,944	4,321
Current grants abroad	94	118	121	132	163	177	180	188	179	177	172
Capital grants to private sector	86	90	113	121	148	180	187	412	655	795	747
Net lending to private sector	87	155	89	83	130	225	83	111	86	35	99
Loans to overseas governments	20	–48	47	52	65	50	64	61	60	52	83
Drawings from United Kingdom subscriptions to international lending bodies	19	1	1	7	7	16	10	18	7	20	12
Other net lending and investment abroad	1	19	3	–1	6	7	11	9	– 1	13	13
Cash expenditure on company securities, etc. (net)	. .	. .	. .	. .	1	10	53	5	56	13	6
Debt interest	1,165	1,257	1,257	1,286	1,354	1,456	1,553	1,711	1,913	2,036	2,105
Total public expenditure	9,400	10,323	11,016	11,671	12,765	14,140	15,309	17,525	19,124	19,769	21,564

Source: Central Statistical Office

XII. Home Finance

Certain changes have been made in the presentation of the figures in this chapter in order to take account of the effects of the National Loans Act, 1968. Up to 31 March 1968 the Consolidated Fund was virtually synonymous with the term 'Exchequer' which was then the Government's central cash account. From 1 April 1968 the National Loans Fund, with a separate cash account at the Bank of England, was set up by the National Loans Act, 1968. The general effect of this Act was to remove from the Consolidated Fund most of the Government's domestic lending and the whole of the Government's borrowing transactions and to provide for them to be brought to account in the National Loans Fund.

Revenue from taxation and miscellaneous receipts, including interest and dividends on loans made from Votes, continue to be paid into the Consolidated Fund (Table 322). After meeting the ordinary expenditure on Supply Services and the Consolidated Fund Standing Services (Table 323) the surplus on the Consolidated Fund (Table 320) is payable into the National Loans Fund.

Table 320 also provides a summary of the transactions of the National Loans Fund. The service of the National Debt, previously borne on the Consolidated Fund, is now met from the new Fund which receives (a) interest payable on loans to the nationalised industries, local authorities and other bodies, whether the loans were made before or after 1 April 1968 and (b) the profits of the Issue Department of the Bank of England, mainly derived from interest on government securities, which were formerly paid into the Exchange Equalisation Account. The net cost of servicing the National Debt after applying these interest receipts and similar items is a charge on the Consolidated Fund as part of the standing services (Table 323).

An analysis of the net lending from the National Loans Fund is provided in Tables 325 and 326. From 1968/69 these tables exclude loans to colonial governments under Section 2 of the Colonial Development and Welfare Act 1959, advances to the Commonwealth Development Corporation, loans under Section 3 of the Export Guarantees Act 1949 and loans to the National Film Finance Corporation which are now borne on Supply Votes. Repayments of loans and payments of interest on such loans are accounted for as Consolidated Fund Extra Receipts to the Votes concerned (part of Miscellaneous receipts in Table 322).

The following items which were included under the heading 'Special transactions' (Table 327) prior to 1 April 1968 are now dealt with as follows:

Contingencies Fund: issues and repayments of capital are now part of the Consolidated Fund standing services (Table 323).

Exchange Equalisation Account: issues and repayments of sterling capital are now made from the National Loans Fund (Table 320).

Subscriptions and contributions to international financial organisations: Payments to the International Monetary Fund in respect of the United Kingdom's sterling subscription are now made from the National Loans Fund (Table 320); payments to the International Development Association and to the Asian Development Bank are borne on Supply Votes.

Issues and repayments in respect of the purchase of United States military aircraft are now included in the lending from the National Loans Fund (Tables 325 and 326).

Although the new accounting arrangements did not come into operation until 1 April 1968, for the purposes of comparison the figures for 1967/68 have been adjusted so as to bring them, as far as possible, on to the new basis. The transactions for that year are therefore shown in both the old and the new presentation.

OLD PRESENTATION **Exchequer account: Summary**

TABLE 320

Years ended 31 March

£ million

	1958/59	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68
Revenue										
Inland Revenue	3,016.0	3,010.1	3,211.8	3,645.0	3,751.5	3,711.5	4,071.2	4,687.8	4,990.7	5,765.1
Customs and Excise	2,191.3	2,281.9	2,389.8	2,594.7	2,667.8	2,765.9	3,173.5	3,401.2	3,535.9	3,721.3
Motor vehicle duties	106.8	108.4	126.0	141.0	152.5	171.1	186.8	234.9	243.9	269.0
Selective Employment Tax	—	—	—	—	—	—	—	—	600.1	1,063.8
Miscellaneous receipts	371.7	473.7	479.9	589.1	614.9	639.0	725.6	820.5	908.3	1,035.9
Total revenue	5,685.8	5,874.1	6,207.5	6,969.8	7,186.7	7,287.5	8,157.1	9,144.4	10,278.9	11,855.1
Expenditure										
Supply services	4,317.0	4,501.8	4,988.7	5,367.8	5,695.3	5,999.8	6,479.5	7,139.9	8,107.8	9,929.1
Consolidated Fund standing services	989.7	1,024.4	1,064.4	1,176.7	1,161.7	1,197.8	1,233.4	1,315.8	1,433.6	1,596.0
Total expenditure	5,306.7	5,526.2	6,053.1	6,544.5	6,857.0	7,197.6	7,712.9	8,455.7	9,541.4	11,525.1
Surplus of revenue over expenditure	379.1	347.9	154.4	425.3	329.7	89.9	444.2	688.7	737.5	330.0
Consolidated Fund loans (net)	522.9	622.8	509.3	596.5	354.6	526.7	830.0	1,265.4	1,477.5	1,660.6
Exchequer borrowing and special transactions (net) . .	143.8	274.9	354.9	171.2	24.9	436.8	385.8	576.7	740.0	1,330.6

NEW PRESENTATION

Consolidated Fund: Revenue and expenditure

TABLE 320 *(continued)*

Years ended 31 March

£ million

	1967/68	1968/69	1969/70	1970/71
Revenue				
Inland Revenue	5,765.1	6,531.5	7,476.1	8,174.6
Customs and Excise	3,721.3	4,600.5	4,952.5	4,709.1
Motor vehicle duties	269.0	393.1	416.7	421.2
Selective Employment Tax[1]	1,063.8	1,362.7	1,888.1	1,989.6
Miscellaneous receipts	408.1	475.6	533.2	548.3
Total revenue	11,227.3	13,363.4	15,266.6	15,842.8
Expenditure				
Supply services	9,975.9	10,809.8	12,016.5	13,447.8
Debt interest[2]	668.5	552.5	512.8	324.7
Payments to Northern Ireland	194.3	223.6	251.9	277.2
Other expenditure[3]	32.6	29.1	41.0	36.6
Total expenditure	10,871.3	11,615.0	12,822.2	14,086.3
Surplus transferred to National Loans Fund	356.0	1,748.4	2,444.4	1,756.5

[1] Actual receipts in the year are shown gross, and payments of refunds and premiums are included in expenditure on Supply Services. [2] Payment to National Loans Fund representing its payments for the service of the national debt less its receipts of interest on loans outstanding etc. [3] Includes net issues to Civil Contingences Fund.

National Loans Fund: Summary of receipts and payments

Years ended 31 March

£ million

	1967/68	1968/69	1969/70	1970/71
Receipts				
Interest on loans, and profits of Issue Department of the Bank of England	702.6	801.7	945.2	1,132.0
Service of the national debt—balance met from the Consolidated Fund	668.5	552.5	512.8	324.7
	1,371.1	1,354.2	1,458.0	1,456.7
Surplus transferred from the Consolidated Fund	356.0	1,748.4	2,444.4	1,756.5
Exchange Equalisation Account—sterling capital[1]	279.2	– 50.0	– 50.0	–250.0
Net borrowing[2]	1,311.7	–	–	–
Change in balances and other items[3]	3.2	11.5	5.7	7.4
	3,321.2	3,064.1	3,858.1	2,970.6
Payments				
Service of the national debt:				
Interest	1,321.1	1,309.9	1,411.6	1,418.8
Management and expenses	50.0	44.3	46.4	37.9
	1,371.1	1,354.2	1,458.0	1,456.7
Net lending[4]	1,744.5	1,423.1	1,439.1	1,560.1
Net repayment of debt[2]	–	286.8	961.0	– 196.2
International Monetary Fund—maintenance of value of sterling subscription	205.6	–	–	150.0
	3,321.2	3,064.1	3,858.1	2,970.6

[1] Minus sign indicates a net issue. [2] See Table 327. [3] Includes transfer of surplus on the death duties surrendered securities account and in 1967/68 the surrender of the final balance on the local loans fund. [4] See Table 324.

Source: HM Treasury

OLD PRESENTATION

Central government borrowing requirement (net balance):

TABLE 321

Years ended 31 March

£ million

	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68
Central government borrowing requirement[1]	278	342	– 15	– 14	376	313	499	727	1,335
Exchequer account:									
Exchequer borrowing and special transactions (net)	– 275	– 354	– 171	– 25	– 437	– 386	– 577	– 740	– 1,331
Surplus of revenue over expenditure	348	155	425	330	90	444	688	738	330
Consolidated Fund loans (net)	– 623	– 509	– 596	– 355	– 527	– 830	– 1,265	– 1,478	– 1,661
Extra-Exchequer Funds, etc.:									
Total	– 3	12	186	39	61	73	78	13	– 4
National Insurance Funds	– 6	– 5	30	– 3	– 33	5	30	– 4	– 82
Iron and Steel Realisation account	– 9	–	48	– 41	19	– 18	1	– 1	– 22
Issue Department income	37	47	74	46	57	63	75	50	105
Departmental balances and miscellaneous	– 25	– 30	34	37	18	23	– 28	– 32	– 5
Borrowing requirement analysed by type of asset									
Net indebtedness to Bank of England, Banking Department	38	145	53	– 199	14	– 1	183	24	– 131
Notes and coin	86	123	42	32	205	143	192	123	123
Non-marketable debt:									
National savings									
Deposits	80	52	40	59	75	54	46	– 126	– 47
Certificates and bonds	257	228	60	129	81	131	– 164	– 71	42
Tax reserve certificates	– 34	21	18	– 43	– 59	– 41	– 59	98	20
Marketable debt:									
Treasury bills	462	– 287	– 221	– 264	99	– 500	211	– 582	1,233
Marketable securities[2]	– 519	292	– 12	288	35	– 6	– 184	1,191	– 85
Direct borrowing (net) from overseas governments and institutions[3]	– 221	– 147	158	– 245	– 129	415	402	– 29	– 185
Net change in gold and currency reserves (increase –)	129	– 85	– 153	229	55	118	– 128	112	365

[1] This is equal to Exchequer borrowing and special transactions (net) *less* receipts from extra-Exchequer funds, etc. It is also equal to the amount the central government borrows *less* any increase (or *plus* any decrease) in its holdings of gold and currency reserves. [2] Including net purchases of government marketable securities by the Post Office Savings Bank Fund Investment Account and the Trustee Savings banks special investment departments, which are regarded as financial intermediaries. Figures prior to 1961/62 are included in marketable securities. [3] The figure for 1967/68 includes certain exchange adjustments connected with devaluation.

NEW PRESENTATION

Years ended 31 March

£ million

	1967/68	1968/69	1969/70	1970/71
National Loans Fund:				
Net lending	1,744	1,423	1,439	1,560
less Surplus from Consolidated Fund[1]	–356	– 1,748	– 2,444	– 1,757
Other items	– 3	– 12	– 221	– 15
Borrowing required	1,385	– 337	– 1,226	– 212
less Surplus of National Insurance Funds[1]	82	92	96	– 52
less Departmental balances and miscellaneous[1]	–132	– 28	12	320
Central government borrowing requirement (net balance)	1,335	– 273	– 1,118	56
Borrowing requirements analysed by type of asset				
Net indebtedness to Bank of England, Banking Department	– 131	177	– 184	249
Notes and coin	123	196	217	339
Non-marketable debt:				
National savings				
Deposits	– 47	– 72	– 92	56
Certificates and bonds	42	– 12	– 141	– 10
Tax reserve certificates	20	33	– 48	35
Marketable debt:				
Treasury bills	1,233	140	– 1,775	– 493
Marketable securities	–85	– 998	999	667
Direct borrowing (net) from overseas governments and institutions	–185	158	– 165	– 659
Net change in gold and currency reserves (increase –)	365	105	71	– 128
	1,335	– 273	– 1,118	56

[1] A negative item represents a surplus, a positive item a deficit.

Sources: HM Treasury; Central Statistical Office

TABLE 322

Consolidated Fund revenue [1]

Years ended 31 March

£ million

	Old presentation								New presentation			
	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68		1968/69	1969/70	1970/71
axation												
nland Revenue: Total	3,211.8	3,645.0	3,751.6	3,711.6	4,071.2	4,687.8	4,990.7	5,765.1		6,531.5	7,476.1	8,174.6
Income tax	2,433.1	2,726.7	2,818.0	2,745.1	3,088.0	3,678.1	3,245.8	3,826.4		4,337.2	4,899.9	5,728.3
Surtax	189.4	224.1	184.2	177.4	184.0	203.0	241.8	241.9		224.2	255.4	240.3
Profits tax [2]	263.1	335.1	383.1	390.4	422.6	437.7	84.6	31.8		8.2	2.1	2.3
Corporation tax	–	–	–	–	–	–	1,033.4	1,221.0		1,345.8	1,686.5	1,589.0
Capital gains tax	–	–	–	–	–	–	7.2	15.5		46.8	126.8	138.8
Death duties	235.6	262.2	270.2	310.2	297.5	292.9	301.3	331.3		379.2	365.5	356.3
Stamp duties	90.2	96.6	95.7	88.2	78.9	75.9	76.4	97.1		124.1	120.2	116.2
Special charge	–	–	–	–	–	–	–	–		66.0	19.7	3.4
Other Inland Revenue duties	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.1		–	–	–
Customs and Excise: Total	2,389.8	2,594.7	2,667.8	2,765.9	3,173.5	3,401.2	3,535.9	3,721.3		4,600.5	4,952.5	4,709.1
Beer	222.2	246.8	254.2	263.3	299.1	340.2	373.8	390.2		405.8	450.5	466.9
Wines and spirits	185.1	196.9	212.9	236.1	276.1	287.7	314.9	358.1		372.2	413.2	464.2
Tobacco	826.3	870.7	879.2	893.2	984.9	1,015.4	1,025.8	1,044.7		1,105.0	1,143.0	1,139.8
Hydrocarbon oils	409.1	510.7	544.9	592.2	674.9	785.2	888.3	970.3		1,127.9	1,310.7	1,395.2
Protective duties	155.6	149.7	144.8	162.6	179.2	185.7	178.7	214.0		214.0	226.2	262.8
Purchase tax	510.8	521.8	571.3	565.4	633.7	646.9	686.8	748.5		972.1	1,111.6	1,270.7
Entertainment	0.4	–	–	–	–	–	–	–		–	–	–
Betting	41.2	37.7	31.4	33.3	32.4	33.2	50.1	67.9		99.7	119.1	130.4
Temporary charge on imports	–	–	–	–	77.2	156.7	87.8	– 6.3		– 2.4	– 1.1	–
Other	39.0	60.4	29.1	19.8	16.5	11.5	5.8	10.3		– 1.5	1.3	2.6
Import deposits	–	–	–	–	–	–	–	–		347.8	188.2	– 423.5
less Export rebates	--	–	–	--	*0.5*	*61.3*	*76.1*	*76.4*		*40.1*	*10.2*	–
Motor vehicle duties	126.0	141.0	152.5	171.1	186.8	234.9	243.9	269.0		393.1	416.7	421.2
Selective employment tax	–	–	–	–	–	–	600.1	1,063.8		1,362.7	1,888.1	1,989.6
Total taxation	5,727.6	6,380.7	6,571.9	6,648.6	7,431.5	8,323.9	9,370.6	10,819.2		12,887.8	14,733.4	15,294.5
Miscellaneous receipts:												
Interest and dividends [3]	315.1	349.5	415.9	425.0	465.9	512.7	610.5	738.2	90.4	92.0	92.4	99.6
Broadcast receiving licences	37.9	39.5	40.7	50.4	55.4	68.6	73.6	81.2	81.2	84.7	101.2	100.7
Other [4]	126.9	200.1	158.2	163.5	204.3	239.2	224.2	216.5	236.5	298.9	339.6	348.0
Total revenue	6,207.5	6,969.8	7,186.7	7,287.5	8,157.1	9,144.4	10,278.9	11,855.1	11,227.3	13,363.4	15,266.6	15,842.8

[1] Includes Northern Ireland only to the extent that services, taxes, etc. are reserved to the United Kingdom parliament. [2] Includes excess profits tax and excess profits levy. [3] From 1968/69 excludes interest on loans from National Loans Fund (see Table 320 and explanatory notes on page 298). [4] From 1968/69 includes repayments of loans previously made from the Consolidated Fund as part of the programme of overseas aid and development and now made out of moneys provided by Parliament (see explanatory notes on page 298).

Source: HM Treasury

TABLE 323

Consolidated Fund expenditure[1]

Years ended 31 March

£ million

	Old presentation								New presentation			
	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1967/68	1968/69	1969/70	1970/7
Supply Services: Total	4,988.7	5,367.8	5,695.3	5,999.8	6,479.5	7,139.9	8,107.8	9,929.1	9,975.9	10,809.8	12,016.4	13,447.
Defence Budget: Total	1,595.8	1,688.7	1,766.6	1,791.7	1,909.0	2,055.9	2,114.9	2,254.4	2,254.4	2,232.0	2,204.5	2,487.
Defence (Central)	15.4	15.3	18.3	19.8	23.7	28.2	30.1	23.8	23.8	21.0	32.0	
Defence (Navy)	389.2	413.8	438.1	433.6	473.9	512.0	586.4	648.0	648.0	674.7	638.7	
Defence (Army) [2]	482.8	508.4	528.5	489.0	506.6	553.7	573.3	620.3	620.3	591.4	600.5	
Defence (Air)	532.0	547.3	569.7	499.2	491.8	533.0	514.1	536.4	536.4	562.3	559.4	
Ministry of Technology [3]	—	—	—	—	—	—	—	235.8	235.8	200.4	199.7	[11]
Ministry of Aviation [3]	176.4	203.9	212.0	207.5	254.5	269.8	239.6	—	—	—	—	
Ministry of Public Building and Works (Defence) [4]	—	—	—	137.2	151.5	154.4	166.5	186.1	186.1	177.7	174.2	
Atomic Energy (Defence) [5]	—	—	—	5.4	7.0	4.8	4.9	4.0	4.0	4.5	—	
Civil Supply: Total	3,392.9	3,679.1	3,928.7	4,208.1	4,570.5	5,084.0	5,992.9	7,674.7	7,721.5	8,577.8	9,811.9	10,960.
Government and Finance [6]	—	—	7.8	8.5	10.1	12.2	57.0	77.5	77.5	69.1	55.2	52.
Central Government and Finance [6]	18.7	18.7	—	—	—	—	—	—	—	—	—	—
Commonwealth and Foreign	119.1	144.6	154.9	170.6	239.0	225.9	261.6	277.6	304.2	288.9	305.3	312.
Home and Justice [7]	105.9	119.5	132.5	148.4	158.7	178.3	194.0	220.1	220.1	236.9	265.1	306.
Communication, Trade and Industry [3]	—	—	431.1	424.7	460.3	548.5	897.2	1,853.9	1,874.1	2,151.7	2,815.9	2,970.
Trade, Labour and Aviation [3]	88.4	110.4	—	—	—	—	—	—	—	—	—	—
Transport, Power and Industrial Research	330.0	376.0	—	—	—	—	—	—	—	—	—	—
Agriculture [8]	336.7	415.8	374.1	356.0	318.0	279.3	282.5	388.4	388.4	378.8	385.8	425.
Local Government, Housing and Social Services	—	—	2,349.3	2,582.6	2,796.7	3,013.7	3,378.3	3,953.3	3,953.3	4,481.1	5.042.5	5,975.
Health, Housing and Local Government	1,384.2	1,416.7	—	—	—	—	—	—	—	—	—	—
Pensions, National Insurance and National Assistance	634.0	658.4	—	—	—	—	—	—	—	—	—	—
Education and Science	—	—	—	—	—	413.4	461.7	408.2	408.2	429.9	450.8	523.
Universities and Scientific Research [5]	—	—	181.8	182.8	224.4	—	—	—	—	—	—	—
Education and Broadcasting	204.1	246.9	—	—	—	—	—	—	—	—	—	—
Museums, Galleries and the Arts	—	—	6.8	7.9	9.3	10.1	11.8	14.0	14.0	15.3	17.2	21.
Public Buildings and Common Governmental Services	—	—	135.5	152.4	168.3	191.4	218.4	235.2	235.2	263.1	281.2	333.
Common Services (Works, Stationery, etc.)	94.0	91.0	—	—	—	—	—	—	—	—	—	—
Other Public Departments	—	—	7.1	7.2	7.5	7.9	9.1	9.3	9.3	9.9	21.8	29.
Miscellaneous	—	—	65.8	81.3	87.0	101.5	112.3	119.3	119.3	122.3	28.1	29.
Customs and Excise	20.7	20.9	21.2	22.3	24.7	26.9	29.9	31.8	31.8	34.8	37.2	40.
Inland Revenue	52.0	60.2	60.8	63.4	66.5	74.9	79.1	86.1	86.1	96.0	105.8	120.
Post Office (net)	5.1	—	—	—	—	—	—	—	—	—	—	—

[1] - [8] See footnotes on page 303.

[11] In 1970/71 Defence Budget total was made up of: Defence £2,093.7 million, Department of Trade and Industry £4.7 million, Ministry of Avia
Supply £215.6 million, Department of the Environment £173.7 million.

Source: HM Treasury

Consolidated Fund expenditure [1]

TABLE 323 *(continued)* Years ended 31 March £ million

	Old presentation								New presentation			
	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1967/68	1968/69	1969/70	1970/71
Consolidated Fund standing services: Total	1,064.4	1,176.7	1,161.7	1,197.8	1,233.4	1,315.8	1,433.6	1,596.0	895.4	805.2	805.7	638.5
Interest on the national debt	921.4	1,002.2	953.9	1,015.9	1,032.9	1,100.3	1,198.3	1,321.1	—	—	—	—
Management and expenses of the national debt	13.2	33.5	27.8	29.3	32.6	36.0	39.7	50.0	—	—	—	—
National Loans Fund in respect of service of the national debt	—	—	—	—	—	—	—	—	668.5	552.5	512.8	324.7
Northern Ireland—share of reserved taxes, etc.[9]	89.0	97.4	101.8	118.6	138.6	148.5	164.6	194.3	194.3	223.6	251.9	277.2
Civil Contingencies Fund[10]	—	—	—	—	—	—	—	—	2.0	– 5.0	8.0	7.0
Other services:												
War damage payments	8.5	7.5	6.5	4.5	3.2	2.5	2.3	2.2	2.2	3.0	1.0	0.5
Repayment of post-war credits	23.6	17.3	57.3	20.0	15.0	15.7	16.9	17.8	17.8	19.2	18.0	14.1
Post-war refunds of excess profits tax	—	0.1	0.1	0.1	—	—	—	—	—	—	—	—
Miscellaneous	8.7	18.7	14.3	9.4	11.1	12.8	11.8	10.6	10.6	11.9	14.0	15.0
Total expenditure	6,053.1	6,544.5	6,875.0	7,197.6	7,712.9	8,455.7	9,541.4	11,525.1	10,871.3	11,615.0	12,822.1	14,086.3

[1] See footnote [1] on page 301. [2] Includes the vote for Royal Ordnance Factories and the vote for Army Purchasing (Repayment) Services. [3] Ministry of Technology and Ministry of Aviation expenditure is divided between Defence and the civil items marked [3]. [4] Prior to 1963/64 included in votes for each Service Department. [5] Atomic Energy vote expenditure is divided between Defence and the civil item 'Universities and Scientific Research' up to 1964/65. Since 1965/66 the civil portion is included in 'Transport, Trade and Industry'. [6] Excluding Customs and Excise and Inland Revenue which are shown separately below. [7] Prior to 1962/63 described as Home Department, Law and Justice. [8] Prior to 1962/63 described as Agriculture and Food. [9] Made up of proceeds of reserved taxes in Northern Ireland *less* Imperial Contribution and *less* cost of reserved services in Northern Ireland, (£242.7 million in 1970/71), and issues under the Social Services (Northern Ireland Agreement) Act, 1949 as amended by the Finance Act, 1968 (£23.7 million in 1970/71) and the Selective Employment Payments (amendment) Act (Northern Ireland), 1967 and the Finance Act, 1967 (£10.8 million in 1970/71). [10] Minus sign indicates a net repayment to the Fund.

Source: HM Treasury

National Loans Fund [1]: net lending

TABLE 324 Years ended 31 March £ million

	1967/68	1968/69	1969/70	1970/71
Loans to nationalised industries				
Post Office	200.0	240.0	240.0	253.4
Coal	76.0	20.2	– 11.1	– 28.4
Electricity[2]	379.9	204.0	320.3	242.5
Gas	262.2	205.8	158.1	133.2
Steel	175.0	– 18.5	31.2	43.3
Aviation[3]	17.4	29.7	– 20.3	23.9
Transport	88.2	44.1	16.2	39.5
Loans to other public corporations				
New Town Corporations and Commission	69.0	78.7	96.9	105.7
Other	– 1.4	48.1	51.1	44.1
Loans to local and harbour authorities	361.4	478.3	545.3	689.4
Loans to private sector[4]	– 4.1	– 8.5	– 5.6	– 10.5
Lending within central government[5]	120.9	101.2	17.0	24.0
Net lending	1,744.5	1,423.1	1,439.1	1,560.1

[1] In addition to its lending, the National Loans Fund meets the interest and management charges of the national debt. To the extent that these charges are not matched by interest received on its own lending and by profits of the Issue Department of the Bank of England, the Consolidated Fund meets the difference. The surplus on the Consolidated Fund is paid to the Fund, leaving the difference between that and its net lending as the Fund's financing requirement. [2] Electricity Council, North of Scotland Hydro-Electric Board and South of Scotland Electricity Board. [3] British Overseas Airways Corporation, British European Airways Corporation and British Airports Authority. [4] Loans under the Ship Credit Scheme and to housing associations and building societies and from 1969/70, the Shipbuilding Industry Board. [5] Loans to votes for U.S. military aircraft, married quarters for armed forces and Town and Country Planning compensation, and lending to Redundancy Fund, Land Commission and Northern Ireland Government.

Source: HM Treasury

TABLE 325

National Loans Fund: issues of loans

Years ended 31 March

£ million

	Old presentation								New presentation			
	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1967/68	1968/69	1969/70	1970/71
Loans to nationalised industries:												
Post Office	48.2	40.0	35.0	65.0	85.0	95.0	130.0	200.0	200.0	240.0	240.0	285.0
National Coal Board	562.0	601.0	553.0	585.0	662.0	552.0	563.5	595.4	595.4	512.0	411.0	511.0
Electricity Council	178.0	223.0	233.0	300.0	379.0	372.0	489.0	468.0	468.0	294.0	425.0	357.0
North of Scotland Hydro-Electric Board	11.4	12.6	15.0	19.6	19.5	16.7	27.0	10.0	10.0	12.2	12.3	22.5
South of Scotland Electricity Board	20.8	29.8	31.0	42.0	35.5	35.0	31.5	51.5	51.5	48.0	50.5	59.0
Gas Council	24.0	18.0	27.0	76.0	60.0	74.0	180.0	285.0	285.0	240.0	203.0	223.4
British Steel Corporation	—	—	—	—	—	—	—	175.0	175.0	15.0	50.0	65.0
British Overseas Airways Corporation	32.9	28.6	33.1	30.8	34.3	—	—	—	—	—	—	—
British European Airways Corporation	17.4	29.7	16.0	15.3	17.5	22.0	24.5	38.5	38.5	53.0	—	60.0
British Airports Authority	—	—	—	—	—	—	—	2.0	2.0	3.0	1.0	—
British Transport Commission:												
Capital borrowing	160.0	146.0	91.5	—	20.0	—	—	—	—	—	—	—
Railway deficit financing	5.4	—	—	—	—	—	—	—	—	—	—	—
British Railways Board	—	—	—	—	—	30.0	10.0	5.0	5.0	—	—	29.0
London Transport Board	—	—	—	7.5	13.0	18.5	18.8	18.2	18.2	21.0	11.0	—
British Transport Docks Board	—	—	—	—	—	1.3	4.2	10.6	10.6	8.5	9.8	7.3
British Waterways Board	—	—	—	0.5	0.6	0.2	0.2	0.4	0.4	0.6	0.6	0.2
Transport Holding Company	—	—	—	—	—	10.0	—	54.0	54.0	14.0	—	—
National Freight Corporation	—	—	—	—	—	—	—	—	—	—	10.0	15.0
National Bus Company	—	—	—	—	—	—	—	—	—	—	—	2.0
Loans to other public corporations:												
New Towns—Development Corporations and Commission	22.5	26.3	29.0	28.9	39.5	45.5	64.1	70.9	70.9	80.8	99.7	108.1
Scottish Special Housing Association	3.1	2.9	5.2	7.1	5.8	6.7	7.3	8.6	8.6	11.8	13.4	14.6
Housing Corporation	—	—	—	—	—	2.7	6.4	13.0	13.0	12.0	13.1	6.8
Iron and steel: Richard Thomas and Baldwin Ltd.	12.1	55.2	2.7	—	—	—	—	—	—	—	—	—
Covent Garden Market Authority	—	4.0	0.2	0.1	0.1	0.1	0.4	0.3	0.3	0.4	2.1	3.5
Sugar Board	68.0	83.0	74.0	96.0	55.0	33.0	30.0	33.0	33.0	12.0	6.0	2.0
Raw Cotton Commission	—	—	—	—	—	—	—	—	—	—	—	—
National Research Development Corporation	0.7	1.3	0.6	0.5	0.6	2.6	—	—	—	—	—	—
National Film Finance Corporation	—	—	—	0.6	1.8	—	0.2	—	—	—	—	—
Industrial Reorganisation Corporation	—	—	—	—	—	—	—	—	—	20.9	33.1	31.0
Loans to local and harbour authorities:												
Local authorities	4.1	17.8	16.6	34.8	281.8	603.1	603.9	443.8	465.7	597.1	676.6	854.5
Harbour authorities	—	—	—	—	—	0.9	12.4	8.2	8.2	9.4	20.2	17.6
Loans to private sector:												
Iron and steel: Colvilles Ltd.	15.0	20.0	12.5	2.5	—	—	—	—	—	—	—	—
Shipbuilding Industry Board	—	—	—	—	—	—	—	3.5	3.5	5.9	3.6	2.6
Ship credit scheme	—	—	—	—	21.0	30.4	4.8	—	—	—	—	—
Housing associations	—	—	0.2	2.0	4.0	6.3	5.8	4.3	4.3	1.2	0.4	0.2
Building societies	34.3	44.8	—	—	—	—	—	—	—	—	—	—
Loans within central government:												
Purchases of United States military aircraft	—	—	—	—	—	—	—	—	89.2	110.5	29.7	12.9
Married quarters for armed forces	2.9	3.1	2.6	5.4	5.5	12.3	14.8	10.4	10.4	—	—	—
Town and country planning compensation	0.1	0.4	—	—	—	—	—	—	—	—	—	—
Redundancy Fund	—	—	—	—	—	0.2	4.7	11.0	11.0	17.8	3.8	1.6
Land Commission	—	—	—	—	—	—	—	1.1	1.1	4.2	3.3	2.6
Northern Ireland Exchequer	—	4.0	4.0	3.0	4.0	16.0	22.0	25.0	25.0	23.0	35.0	58.0
Loans for overseas assistance:												
Colonial governments	22.7	18.8	13.9	16.5	1.8	3.3	2.3	1.3	—	—	—	—
Commonwealth Development Corporation	7.6	19.2	4.9	5.1	4.5	13.0	7.3	8.2	—	—	—	—
Export guarantees	37.3	32.2	40.5	49.7	55.3	47.6	31.7	20.2	—	—	—	—
Other loans:												
Tithe Redemption Annuities Account	1.7	1.5	1.3	0.5	—	—	—	—	—	—	—	0.7
Total	1,292.2	1,463.2	1,242.8	1,394.4	1,807.1	2,050.4	2,296.8	2,576.4	2,657.8	2,368.3	2,364.2	2,753.1

Source: HM Treasury

TABLE 326

National Loans Fund: repayments of loans

Years ended 31 March

£ million

	Old presentation								New presentation			
	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1967/68	1968/69	1969/70	1970/71
Repayments of loans to nationalised industries:												
Post Office	11.6	—	—	—	—	—	—	—	—	—	—	31.6
National Coal Board	559.2	574.6	579.1	602.2	632.9	512.9	520.7	519.4	519.4	491.8	422.2	539.4
Electricity Council	24.6	31.8	40.7	50.0	62.0	77.2	92.0	131.6	131.6	129.5	141.1	170.3
North of Scotland Hydro-Electric Board	2.3	2.6	3.1	3.6	4.2	5.0	5.7	6.7	6.7	7.2	10.8	8.2
South of Scotland Electricity Board	2.3	3.1	4.3	5.6	7.2	8.7	10.1	11.3	11.3	13.5	15.5	17.5
Gas Council	4.4	5.4	6.1	7.2	10.2	12.6	15.6	22.8	22.8	34.2	44.9	90.2
British Steel Corporation	—	—	—	—	—	—	—	—	—	33.5	18.8	21.7
British Overseas Airways Corporation	12.8	17.5	21.6	26.3	29.3	2.8	2.8	2.8	2.8	2.8	2.8	16.9
British European Airways Corporation	5.6	8.1	12.3	14.6	15.8	16.8	18.8	20.3	20.3	23.4	18.2	18.9
British Airports Authority	—	—	—	—	—	—	—	—	—	0.1	0.2	0.3
British Transport Commission	15.0	21.4	27.3	—	—	—	—	—	—	—	—	—
British Railways Board	—	—	—	—	—	—	—	—	—	—	15.0	14.0
British Waterways Board	—	—	—	—	—	—	—	—	—	—	0.2	—
Repayments of loans to other public corporations:												
New Towns—Development Corporations and Commission	1.0	1.1	1.6	2.3	1.4	1.6	1.7	1.9	1.9	2.1	2.8	2.4
Scottish Special Housing Association	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.8	0.8	0.7	1.0	1.0
Iron and Steel Holding and Realisation Agency—surplus receipts	—	20.0	—	—	30.0	—	—	24.9	24.9	—	—	—
Sugar Board	64.0	80.9	85.8	70.8	89.3	38.8	25.4	34.1	34.1	14.2	5.6	2.4
Raw Cotton Commission	—	—	—	—	—	—	—	—	—	—	—	—
National Research Development Corporation	—	—	—	0.3	—	—	—	—	—	—	—	—
National Film Finance Corporation	—	—	—	0.6	1.8	0.1	0.1	—	—	—	—	—
Independent Television Authority	—	—	—	—	—	—	—	—	—	—	—	—
Industrial Reorganisation Corporation	—	—	—	—	—	—	—	—	—	—	10.0	10.4
Repayments of loans to local and harbour authorities:												
Local authorities	60.2	74.6	79.9	65.3	72.4	77.9	86.2	96.7	112.5	128.0	151.4	182.6
Harbour authorities	—	—	—	—	—	—	—	—	—	0.2	0.1	0.1
Repayments of loans to private sector:												
Ship credit scheme	—	—	—	—	0.3	2.8	5.5	5.9	5.9	6.2	6.5	9.9
Housing associations	—	—	—	—	—	—	—	—	—	—	—	0.1
Building societies	0.3	1.6	9.2	5.7	3.1	2.2	3.2	2.5	2.5	3.5	3.1	3.3
Repayments of loans within central government:												
Purchases of United States military aircraft	—	—	—	—	—	—	—	—	7.4	38.5	32.5	40.0
Married quarters for armed forces	0.2	0.5	0.4	0.3	0.3	0.3	0.3	0.5	0.5	1.1	0.5	1.4
Town and country planning compensation	2.6	2.6	2.9	2.7	2.8	2.9	3.0	3.3	3.1	3.2	3.4	3.5
Redundancy Fund	—	—	—	—	—	0.2	0.4	4.4	4.4	11.0	17.8	5.4
Northern Ireland Exchequer	0.1	2.1	2.1	0.1	0.1	0.2	0.3	0.4	0.4	0.5	0.7	0.8
Repayments of loans for overseas assistance:												
Colonial governments	0.1	0.4	0.8	1.1	1.5	1.7	1.7	2.0	—	—	—	—
Commonwealth Development Corporation	1.3	2.2	1.8	2.2	1.6	5.5	5.0	4.5	—	—	—	—
Export guarantees	5.1	5.1	7.0	5.7	10.1	14.0	20.0	18.9	—	—	—	—
Anglo-Turkish armaments credit	—	0.9	—	—	—	—	—	—	—	—	—	—
Other repayments:												
Post-war temporary houses	7.6	7.8	—	—	—	—	—	—	—	—	—	—
Tithe Redemption Annuities Account	1.8	1.5	1.3	0.5	—	—	—	—	—	—	—	0.7
Loans for land settlement	0.4	0.5	0.4	0.1	0.2	0.2	0.1	0.1	—	—	—	—
Total	782.9	866.7	888.2	867.7	977.1	785.0	819.3	915.8	913.3	945.2	925.1	1,193.0

Source: HM Treasury

TABLE 327

Borrowing and repayment of debt

£ million

	Old presentation								New presentation			
	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1967/68	1968/69	1969/70	1970/71
Borrowing												
Marketable securities: new issues	1,070.1	–	1,220.0	1,260.0	822.2	1,271.0	1,972.5	1,247.7	1,247.7	–	1,536.1	3,048.8
National savings securities:												
National savings certificates	237.9	172.2	181.1	150.0	162.3	113.3	405.3	310.6	310.6	234.7	214.4	241.3
Defence bonds	185.3	112.0	134.3	85.7	5.7	–	–	–	–	–	–	–
National development bonds	–	–	–	–	154.3	89.9	88.0	77.6	77.5	0.2	–	–
British savings bonds	–	–	–	–	–	–	–	–	–	83.4	118.8	57.5
Premium savings bonds	78.3	72.2	73.4	76.7	89.9	94.5	89.6	97.9	97.9	130.1	108.7	97.1
Save As You Earn	–	–	–	–	–	–	–	–	–	–	4.8	23.5
National saving stamps and gift tokens	–	61.6	59.8	62.5	67.3	72.0	78.9	70.8	70.8	82.9	87.2	76.8
Tax reserve certificates	371.0	384.8	260.7	247.8	275.3	188.1	323.1	295.0	295.0	277.9	236.8	239.4
Treasury bills (net receipt)	–	685.4	–	179.5	252.7	449.5	–	1,571.4	1,571.4	285.4	–	–
Ways and means (net receipt)	61.3	–	–	75.4	28.6	–	–	5.1	5.1	60.0	90.2	128.4
Other debt: payable in sterling:												
Interest free notes	1.4	550.7	8.4	16.4	368.2	703.1	30.7	241.0	241.0	608.0	424.9	111.0
Other	8.4	–	–	–	–	–	–	4.0	4.0	–	–	–
Other debt: payable in external currencies	–	17.7	–	–	–	–	71.5	351.8	351.8	525.9	82.0	12.9
Special transactions[1]												
Civil Contingencies Fund: repayment of capital	88.0	118.0	87.0	40.0	53.0	67.0	92.5	118.0				
Exchange Equalisation Account: repayment of sterling capital	50.0	300.0	300.0	100.0	200.0	250.0	300.0	375.0				
European Payments Union: settlement of debt	0.4	27.6	0.4	0.4	0.4	0.4	–	–				
European Monetary Agreement	–	–	0.1	–	–	–	–	–				
Marine and Aviation (War Risks) Fund: transfer of surplus monies	–	–	0.3	–	–	0.3	–	–				
British Transport Stock Redemption Funds	–	–	15.5	1.2	3.1	–	–	–				
Purchase of United States military aircraft, etc.: repayments	–	–	–	–	–	–	0.9	7.3				
Total receipts	2,152.1	2,502.2	2,341.0	2,295.6	2,483.0	3,299.1	3,453.0	4,773.2	4,272.8	2,288.5	2,903.9	4,036.7
Repayment of debt												
Marketable securities: redemptions	0.4	587.9	9.6	994.6	1,169.6	1,173.7	16.2	1,523.2	1,523.2	868.4	1,081.6	1,321.2
Statutory sinking funds	39.4	40.1	40.8	41.6	42.4	43.2	44.1	45.0	45.0	46.0	36.3	37.0
Terminable annuities:												
National Debt Commissioners	53.6	72.2	73.7	75.3	77.0	78.9	80.8	82.3	82.3	83.4	84.1	78.1
Repayment of debt to the Bank of Ireland	–	–	–	–	–	2.6	–	–	–	–	–	–
National savings securities:												
National savings certificates	181.1	193.5	165.7	174.1	196.6	270.3	345.0	255.9	255.9	255.0	305.9	235.0
Defence bonds	79.4	95.7	85.7	68.6	78.4	145.0	170.8	99.3	99.3	69.0	52.7	30.6
National development bonds	–	–	–	–	2.8	17.4	50.3	41.1	41.1	77.2	109.6	75.1
British savings bonds	–	–	–	–	–	–	–	–	–	4.3	46.7	25.8
Premium savings bonds	22.8	28.9	30.7	32.9	37.0	40.5	49.0	50.2	50.2	48.8	60.5	55.4
Save as you earn	–	–	–	–	–	–	–	–	–	–	–	0.5
National savings stamps and gift tokens	–	38.6	58.3	60.5	65.4	69.2	81.2	70.6	70.6	77.5	84.2	79.6
Tax reserve certificates	348.8	365.3	305.6	308.0	316.2	247.3	226.3	275.1	275.1	242.2	289.3	204.7
Treasury bills (net repayment)	554.1	–	1,093.3	–	–	–	1,236.9	–	–	–	1,179.5	1,270.5
Ways and means (net repayment)	–	46.6	21.6	–	–	40.5	30.1	–	–	–	–	–
Other debt: payable in sterling:												
Interest free notes	154.4	253.3	292.7	9.9	16.1	23.1	55.5	313.4	313.4	221.2	424.5	322.8
Other	12.2	27.3	5.0	4.7	7.3	4.8	4.7	4.7	4.8	5.4	5.4	5.4
Other debt: payable in external currencies	56.3	50.7	39.0	39.6	29.1	11.4	45.0	200.2	200.2	576.9	104.6	98.8
Special transactions[1]												
Civil Contingencies Fund: issue of capital	83.0	123.0	85.0	40.0	51.0	67.0	112.5	120.0				
Exchange Equalisation Account: sterling capital	200.0	400.0	–	–	–	300.0	100.0	50.0				
Subscriptions and contributions to international financial organisations:												
International Monetary Fund	–	–	–	–	–	175.0	–	205.6				
European Fund	–	–	–	–	–	–	–	–				
International Development Association	10.8	9.0	9.0	9.0	9.0	11.5	11.5	15.7				
Asian Development Bank	–	–	–	–	–	–	0.5	1.4				
Purchase of United States military aircraft, etc.: issues	–	–	–	–	–	–	53.0	89.2				
Increase in Exchequer balance	0.9	– 1.1	0.4	–	– 0.7	1.0	– 0.4	– 0.3				
Total payments	1,797.2	2,331.0	2,316.0	1,858.8	2,097.2	2,722.4	2,713.0	3,442.6	2,961.1	2,575.3	3,864.9	3,840.5
Net borrowing[2]	354.9	171.2	24.9	436.8	385.8	576.7	740.0	1,330.6	1,311.7	– 286.8	– 961.0	196.2

[1] See introductory note on page 298. [2] Minus sign indicates net repayment of debt.

Source: HM Treasury

Government guaranteed sterling loans and stocks [1]

Nominal net liability of the state

TABLE 328

At 31 March in each year

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Public corporations:										
Total marketable stocks	3,286.0	3,282.5	1,833.7	1,830.7	1,826.9	1,772.6	1,757.4	1,755.3	1,753.7	1,520.1
South of Scotland Electricity stock [2] 4½% 1967/69	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	–
North of Scotland Electricity stock	124.0	121.7	117.7	115.7	112.9	110.6	95.4	93.3	91.7	89.2
British Transport stock [3]	1,443.6	1,443.6	–	–	–	–	–	–	–	–
British Electricity stock	1,165.8	1,165.8	1,165.8	1,165.8	1,165.8	1,165.8	1,165.8	1,165.8	1,165.8	965.8
British Gas stock	465.2	465.2	465.2	465.2	465.2	465.2	465.2	465.2	465.2	465.2
British Overseas Airways stock [4]	56.4	55.2	54.0	53.0	52.0	–	–	–	–	–
British European Airways stock	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	–
Borrowings on overdraft [5]	95.1	68.5	84.9	86.4	52.7	85.8	81.2	95.6	163.7	170.6
Other marketable loans and stocks: 3% Redemption stock 1986-96	55.6	54.2	53.0	52.1	51.1	46.8	42.2	39.1	37.2	35.1
Other	29.5	28.5	27.5	23.0	22.3	21.6	21.0	20.1	21.4	. .

[1] Excluding (a) stocks guaranteed of interest only; (b) loans and stocks not wholly expressed in sterling, of which, in 1970, outstanding loans from the International Bank for Reconstruction and Development accounted for £70.8 million. [2] Excluding a loan from the Electricity Council to the South of Scotland Electricity Board representing that part of the debt due to the Council from the Board for value taken over on its establishment. This corresponded to the amount of the capital liability on British Electricity stock attributable to the South of Scotland district. [3] Under Section 36 of the Transport Act, 1962, British Transport stock became part of the national debt from 1 January 1963 (see Table 330). [4] Under Section 1 of the Air Corporations Act, 1966 British Overseas Airways stock became part of the national debt from 1 April 1965 (see Table 330). [5] Including borrowings in currencies other than sterling.

Source: HM Treasury

British government and government guaranteed marketable securities [1]

Nominal values of official and other holdings by maturity [2]

TABLE 329

At 31 March in each year

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total holdings	19,175	18,546	19,740	19,992	19,619	19,692	21,610	21,844	20,982	21,240
Up to 5 years	4,840	3,799	5,029	5,402	5,109	5,352	6,836	7,041	6,700	5,636
5 to 15 years	5,806	6,158	5,609	5,138	5,248	5,689	5,261	4,685	4,698	5,258
Over 15 years (including undated)	8,529	8,589	9,102	9,452	9,262	8,651	9,513	10,118	9,584	10,346
Official holdings [3]:										
Total	4,912	4,306	5,223	5,489	5,123	5,402	6,143	5,892	5,991	5,136
Up to 5 years	1,331	628	1,438	1,370	1,146	989	1,647	1,314	1,894	850
5 to 15 years	1,019	1,155	1,062	1,295	1,184	1,575	1,622	1,379	1,440	4,286
Over 15 years (including undated)	2,562	2,523	2,723	2,824	2,793	2,838	2,874	3,199	2,657	
Other holdings:										
Total	14,263	14,240	14,517	14,503	14,496	14,290	15,467	15,952	14,991	16,104
Up to 5 years	3,509	3,171	3,591	4,032	3,963	4,363	5,189	5,727	4,806	4,786
5 to 15 years	4,787	5,003	4,547	3,843	4,064	4,114	3,639	3,306	3,258	11,318
Over 15 years (including undated)	5,967	6,066	6,379	6,628	6,469	5,813	6,639	6,919	6,927	

[1] The government guaranteed securities of public corporations only. A relatively small amount of other government guaranteed securities is excluded. [2] Securities with optional redemption dates are classified according to the final redemption date. 4% Victory Bonds are classified according to average period to maturity. [3] Holdings of the National Debt Commissioners and the Bank of England.

Sources: HM Treasury; Bank of England

National debt: nominal amount outstanding [1]

TABLE **330**

At 31 March in each year

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Net total national debt	28,251.7	28,674.4	29,847.6	30,226.3	30,440.6	31,340.7	31,935.6	34,193.9	33,982.6	33,079.1	33,439.5
Marketable securities: Total	15,889.4	15,263.1	17,906.7	18,161.7	17,792.4	17,919.5	19,852.9	20,089.3	19,228.6	19,719.8	21,569.0
2½% Funding loan 1956-61	796.2	–	–	–	–	–	–	–	–	–	–
4½% Conversion stock 1962	758.2	0.2	–	–	–	–	–	–	–	–	–
5½% Treasury bonds 1962	300.0	300.0	–	–	–	–	–	–	–	–	–
3% Exchequer stock 1962-63	341.3	341.3	341.3	–	–	–	–	–	–	–	–
4¾% Conversion stock 1963	653.3	653.3	653.3	–	–	–	–	–	–	–	–
4½% Conversion stock 1964	504.8	504.8	504.8	504.8	–	–	–	–	–	–	–
2½% Exchequer stock 1963-64	274.2	274.2	274.2	274.2	–	–	–	–	–	–	–
4% Treasury stock 1965	–	–	390.6	390.6	–	–	–	–	–	–	–
3% Savings bonds 1955-65[2]	712.5	712.5	709.3	709.3	709.3	–	–	–	–	–	–
5½% Exchequer stock 1966	500.0	983.5	977.7	977.7	977.7	1.8	0.1	–	–	–	–
4½% B.O.A.C. stock 1965-66[3]	–	–	–	–	–	14.6	–	–	–	–	–
2½% Savings bonds 1964-67	752.4	752.4	749.4	749.4	749.4	749.4	749.4	–	–	–	–
5% Exchequer stock 1967	–	–	400.0	400.0	850.0	850.0	850.0	–	–	–	–
4% Exchequer loan 1968	–	–	–	500.0	500.0	500.0	500.0	1.6	–	–	–
3% Funding stock 1966-68	540.3	540.3	532.8	532.8	532.8	532.8	532.8	532.8	–	–	–
3½% Conversion stock 1969	340.6	340.6	334.8	334.8	334.8	334.8	334.8	334.8	0.9	–	–
3% Funding loan 1959-69	252.7	242.7	231.4	221.8	211.7	201.2	190.7	180.2	169.7	–	–
6½% Exchequer loan 1969	–	–	–	–	–	411.5	411.5	411.5	411.5	–	–
6% Exchequer loan 1970	–	–	–	–	–	500.0	500.0	500.0	500.0	0.6	–
3% B.O.A.C. stock 1960-70[3]	–	–	–	–	–	0.7	0.7	0.7	0.7	0.7	–
3% Savings bonds 1960-70[2]	1,024.5	1,024.5	1,018.5	1,018.5	1,018.5	1,018.5	1,018.5	1,018.5	1,018.5	757.5	–
6½% Treasury stock 1971	–	–	–	–	–	–	–	508.2	567.7	567.7	–
5% Conversion stock 1971	413.5	413.5	408.6	408.6	408.6	408.6	408.6	408.6	408.6	408.6	408.6
6¾% Exchequer loan 1971	–	–	–	–	–	–	700.0	700.0	700.0	900.0	900.0
6% Conversion stock 1972	–	300.8	300.8	300.8	300.8	300.8	300.8	300.8	300.8	300.8	300.8
3% British Transport stock 1967-72	–	–	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9
6¼% Exchequer loan 1972	–	–	–	–	–	–	400.0	915.5	915.5	915.5	915.5
6¾% Exchequer stock 1973	–	–	–	–	–	–	–	700.0	700.0	700.0	700.0
3% British Transport stock 1968-73	–	–	136.5	136.5	136.5	136.5	136.5	136.5	136.5	136.5	136.5
4% Victory bonds[2]	99.1	87.1	76.0	65.7	57.9	49.5	42.4	36.7	29.9	24.1	16.8
5¼% Conversion stock 1974	298.9	298.8	298.9	298.9	298.9	298.9	298.9	298.9	298.9	298.9	298.9
3% Savings bonds 1965-75[2]	1,073.0	1,073.0	1,073.0	1,073.0	1,073.0	1,073.0	1,073.0	1,073.0	1,073.0	1,073.0	1,073.0
2½% B.O.A.C. stock 1971-76[3]	–	–	–	–	–	2.2	2.2	2.2	2.2	2.2	2.2
6¾% Treasury stock 1974	–	–	–	–	–	–	–	–	–	–	300.0
6½% Exchequer stock 1976	–	–	–	–	–	–	–	–	–	–	600.0
6½% Treasury loan 1976	–	–	–	–	–	300.0	300.0	300.0	300.0	300.0	900.0
4¼% B.E.A. stock 1972-77	–	–	–	–	–	–	–	–	–	10.0	10.0
4% British Transport stock 1972-77	–	–	242.0	242.0	242.0	242.0	242.0	242.0	242.0	242.0	242.0
5% Exchequer loan 1976-78	–	–	–	400.0	400.0	400.0		400.0	400.0	400.0	400.0
4% B.O.A.C. stock 1974-80[3]	–	–	–	–	–	13.9	13.9	13.9	13.9	13.9	13.9
3½% Treasury stock 1977-80	262.0	262.0	262.0	262.0	262.0	262.0	262.0	262.0	262.0	262.0	262.0
5¼% Funding loan 1978-80	–	–	–	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0
3½% Treasury stock 1979-81	483.0	483.0	483.0	483.0	483.0	483.0	483.0	483.0	483.0	483.0	483.0
8¼% Treasury loan 1980-82	–	–	–	–	–	–	–	–	–	861.0	861.0
2½% B.O.A.C. stock 1977-82[3]	–	–	–	–	–	4.9	4.9	4.9	4.9	4.9	4.9
3% B.O.A.C. stock 1980-83[3]	–	–	–	–	–	15.7	15.7	15.7	15.7	15.7	15.7
3% B.E.A. stock 1980-83	–	–	–	–	–	–	–	–	–	6.0	6.0
5½% Funding stock 1982-84[2]	300.0	500.2	500.2	500.2	500.2	500.2	500.2	500.2	500.2	500.2	500.2
8½% Treasury loan 1984-86	–	–	–	–	–	–	–	–	–	–	600.0
6½% Funding loan 1985-87	–	–	–	–	–	–	500.0	559.3	559.3	559.3	559.3
3% British Transport stock 1978-88	–	–	1,052.2	1,052.2	1,052.2	1,052.2	1,052.2	1,052.2	1,052.2	1,052.2	1,052.2
5% Treasury stock 1986-89	301.6	301.6	601.6	601.6	601.6	601.6	601.6	601.6	601.6	601.6	601.6
4% Funding loan 1960-90[2]	193.0	180.8	168.7	156.3	143.1	129.3	115.1	100.7	85.7	69.9	54.0
5¾% Funding loan 1987-91	–	–	–	–	400.0	400.0	400.0	400.0	400.0	400.0	400.0
6% Funding loan 1993	–	–	–	–	–	600.0	600.0	600.0	600.0	600.0	600.0
9% Treasury loan 1994	–	–	–	–	–	–	–	–	–	400.0	900.0
9% Treasury loan 1992-96	–	–	–	–	–	–	–	–	–	–	600.0
8¾% Treasury loan 1997	–	–	–	–	–	–	–	–	–	400.0	400.0
6¾% Treasury loan 1995-98	–	–	–	–	–	–	400.0	1,000.0	1,000.0	1,000.0	1,000.0

See footnotes on page 309.

Source: HM Treasury

National debt: nominal amount outstanding [1]

TABLE 330 *(continued)* At 31 March in each year £ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
3½% Funding stock 1999-2004	443.3	443.3	443.3	443.3	443.3	443.3	443.3	443.3	443.3	443.3	443.3
5½% Treasury stock 2008-12 [2]	500.0	500.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0
2½% Treasury stock 1986-2016 [3]	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
4% Consolidated loan 1957 or after	377.2	375.9	374.7	373.7	373.2	372.9	372.6	372.1	371.5	370.9	369.6
3½% War loan [2]	1,909.4	1,909.4	1,909.4	1,909.4	1,909.4	1,909.4	1,909.4	1,909.4	1,909.4	1,909.4	1,909.4
3½% Conversion loan 1961 or after	566.9	545.9	527.4	510.3	492.3	474.1	455.8	438.3	419.3	398.4	398.4
3% Treasury stock 1966 or after	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
2¾% Annuities	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
2½% Annuities	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1
2½% Consols	275.7	275.7	275.7	275.7	275.7	275.6	275.7	275.6	275.6	275.6	275.6
2½% Treasury stock 1975 or after	481.5	481.5	481.5	481.5	481.5	481.5	481.5	481.5	481.5	481.5	481.5
Terminable annuities:											
2½%	149.6	141.4	133.0	124.4	115.6	106.6	97.4	87.9	78.2	68.2	58.0
3%	724.6	679.0	632.0	583.5	533.6	482.2	429.2	374.6	318.4	260.5	207.4
3½%	36.9	35.5	34.1	32.6	31.1	29.4	27.8	26.1	24.3	22.4	20.5
Life annuities	8.6	8.1	7.5	6.8	6.2	5.6	5.1	4.6	4.1	3.7	3.3
Post Office annuities	–	169.8	152.9	136.2	119.4	102.6	85.7	69.2	53.5	39.1	26.3
Debt to the Bank of England	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0
Debt to the Bank of Ireland	2.6	2.6	2.6	2.6	2.6	–	–	–	–	–	–
National savings securities:											
National savings certificates [4]	2,140.7	2,124.6	2,135.8	2,112.3	2,078.4	1,929.6	1,984.5	2,042.3	2,015.9	1,926.1	1,930.2
2½% Defence bonds [2]	0.2	–	–	–	–	–	–	–	–	–	–
3% Defence bonds [2]	35.8	13.4	1.0	0.2	–	–	–	–	–	–	–
3½% Defence bonds	167.5	146.2	120.7	74.6	34.8	2.3	0.5	0.3	0.3	–	–
4% Defence bonds	56.9	48.9	43.7	40.9	38.4	35.5	0.4	0.2	0.1	–	–
4½% Defence bonds	175.5	157.5	142.4	240.4	223.8	202.8	151.5	85.1	57.2	52.0	19.3
5% Defence bonds	623.4	709.4	814.6	786.0	748.2	553.1	357.2	231.6	125.6	31.8	0.8
5% National development bonds	–	–	–	–	177.0	359.5	346.9	318.4	287.3	180.7	27.9
5½% National development bonds	–	–	–	–	–	–	173.0	336.2	290.4	237.2	217.5
6% British savings bonds	–	–	–	–	–	–	–	–	146.7	110.4	98.8
7% British savings bonds	–	–	–	–	–	–	–	–	–	211.5	391.6
Premium savings bonds	310.0	352.6	394.4	438.5	493.1	549.0	587.2	636.7	715.1	765.6	807.3
Save as you earn	–	–	–	–	–	–	–	–	–	4.8	27.9
National savings stamps and gift tokens	–	24.3	25.0	27.1	29.0	32.4	28.9	31.9	35.8	38.4	35.6
Tax reserve certificates	377.4	396.9	352.0	291.9	251.0	191.7	288.5	308.4	344.1	291.7	326.5
Floating debt:											
Treasury bills:											
Market holdings [5]	2,908.0	2,758.9	2,495.3	2,594.5	2,094.3	2,305.1	1,722.3	3,077.5	3,217.5	1,443.0	951.0
Other holdings [6]	1,740.1	2,571.7	1,742.1	1,823.2	2,578.1	2,816.8	2,162.4	2,377.3	2,523.4	3,118.0	2,340.0
Ways and Means advances	307.3	260.7	239.2	314.5	343.2	302.6	272.6	277.6	337.7	427.9	556.3
Other debt (payable in sterling):											
Interest-free notes	518.9	816.4	532.2	538.8	890.8	1,570.8	1,546.0	1,473.6	1,860.3	1,860.7	1,648.7
Other debt	88.1	60.2	54.8	49.6	42.2	37.6	32.9	32.1	54.5	21.2	15.7
Other debt (payable in external currencies)	1,979.1	1,922.2	1,874.6	1,835.0	1,806.4	1,795.0	1,821.7	2,302.0	2,252.7	2,233.6	2,148.7

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[1] Debt created by the Northern Ireland Exchequer is excluded. [2] Interest is paid gross to all non-residents under Section 195 of the Income Tax Act, 1952. [3] Marketable stock all of which is held by the National Debt Commissioners. [4] Principal only. [5] Bills other than those held by the National Debt Commissioners, the Exchange Equalisation Account, other government departments and the Bank of England. [6] Including bills held as the counterpart of foreign currency deposits arising from central bank assistance.

Source: HM Treasury

OLD PRESENTATION

Exchequer capital liabilities and estimated assets [1]

TABLE **331**

At 31 March in each year

£ million

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968
Total liabilities	27,598.6	27,936.7	28,438.5	28,674.5	29,847.6	30,226.3	30,440.6	31,340.7	31,985.6	34,193.9
National debt[2]	27,376.3	27,732.6	28,251.7	28,674.4	29,847.6	30,226.3	30,440.6	31,340.7	31,985.6	34,193.9
Other capital liabilities[3]	222.3	204.1	186.8	0.1	–	–	–	–	–	–
Total estimated assets [4]	7,308.5	7,944.1	8,547.3	9,980.1	10,997.9	11,439.3	11,695.8	13,160.0	14,611.3	17,258.3
Total Consolidated Fund loans outstanding	5,640.5	6,240.0	6,720.0	8,135.8	9,447.7	9,971.7	10,414.6	11,577.9	13,089.3	15,463.6
Loans to nationalised industries:										
Post Office[5]	–	–	–	831.1	866.1	931.1	1,016.1	1,111.1	1,241.1	1,441.1
National Coal Board	833.8	946.1	948.9	975.3	949.2	932.0	546.1	585.2	628.0	704.0
Electricity Council	393.2	582.8	736.2	927.4	1,119.8	1,369.8	1,686.7	1,981.6	2,378.6	2,715.0
North of Scotland Hydro-Electric Board	50.9	64.4	73.6	83.5	95.4	111.5	126.7	138.4	159.8	163.0
SSEB	34.1	55.2	73.7	100.3	127.0	163.4	191.6	218.0	239.4	279.6
Gas Council	77.8	103.6	123.2	135.8	156.7	225.5	275.4	336.8	501.2	763.4
British Steel Corporation[6]	–	–	–	–	–	–	–	–	–	1,000.0
BOAC	65.3	71.9	92.0	103.1	114 5	119.0	124.0	28.2	25.4	22.5
BEA Corporation	21.6	32.0	43.8	65.5	69.2	69.9	71.6	76.8	82.4	100.6
British Airports Authority	–	–	–	–	–	–	–	–	54.1	54.9
BTC[7]	458.8	654.0	804.3	928.9	–	–	–	–	–	–
British Railways Board	–	–	–	–	1,563.5	1,562.1	1,582.1	1,612.1	1,622.1	1,627.1
London Transport Board	–	–	–	–	161.4	169.3	182.3	200.8	219.6	237.8
British Transport Docks Board	–	–	–	–	83.3	84.1	84.1	85.4	89.6	91.7
British Waterways Board	–	–	–	–	19.2	19.7	20.3	20.5	20.7	21.2
Transport Holding Company	–	–	–	–	122.4	122.5	122.5	132.5	132.5	186.5
Loans to private industry, etc.:										
Iron and steel: Colvilles [6]	–	–	15.0	35.0	47.5	50.0	50.0	50.0	50.0	–
Ship credit scheme	–	–	–	–	–	–	20.7	48.2	47.5	41.6
Loans to local authorities and other public bodies:										
Local authorities (advances to Local Loans Fund)	2,800.4	2,745.8	2,689.7	2,633.0	2,574.7	2,550.9	2,774.1	3,312.9	3,840.6	4,197.7
Local Loans Fund (redemption of 3% Local Loans stock)	429.2	429.2	429.2	429.2	424.1	417.4	403.6	390.0	379.9	369.8
Northern Ireland Exchequer	19.9	19.8	19.7	21.6	23.5	26.4	30.2	46.0	67.8	92.4
New Towns—Development Corporations and Commission	224.7	247.8	269.2	294.4	321.8	348.4	386.5	430.4	492.8	561.8
SSHA	74.6	78.4	81.1	83.5	88.1	94.8	100.1	106.2	112.9	120.7
Housing Corporation	–	–	–	–	–	–	–	2.7	9.1	22.1
Harbour Authorities	–	–	–	–	–	–	–	0.9	13.3	30.0
Iron and steel: Richard Thomas and Baldwins[6]	–	–	12.1	67.3	70.0	70.0	70.0	70.0	70.0	–
Covent Garden Market Authority	–	–	–	3.9	4.1	4.2	4.4	4.5	4.9	5.2
Sugar Board	25.1	23.2	27.1	29.3	17.5	42.7	8.5	2.7	7.2	6.1
Land Commission	–	–	–	–	–	–	–	–	–	1.1
NRDC	2.3	2.8	3.5	4.8	5.4	5.6	6.2	8.8	–	–
National Film Finance Corporation	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9	6.0	6.0
Shipbuilding Industry Board	–	–	–	–	–	–	–	–	–	3.5
Raw Cotton Commission[8]	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	–
Loans for overseas assistance:										
Colonial governments	–	8.3	30.9	49.3	62.4	77.7	78.1	79.7	80.3	79.6
Commonwealth Development Corporation	62.4	65.5	71.8	88.8	92.0	94.8	97.8	105.2	107.5	111.2
Export guarantees	44.0	75.7	108.0	135.1	168.5	212.5	257.7	291.4	303.1	304.4
Other advances:										
Building societies	–	13.0	47.0	90.3	81.1	75.3	72.3	70.1	66.8	64.4
Housing associations	–	–	–	–	0.2	2.2	6.2	12.5	18.2	22.5
Redundancy fund	–	–	–	–	–	–	–	–	4.4	11.0
Other	8.1	6.1	5.7	5.1	4.7	4.6	4.4	4.3	4.2	4.1

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[1] The table refers to the Exchequer of the United Kingdom and does not include liabilities and assets of the Northern Ireland Exchequer. [2] Internal and external. Excluding bonds tendered for death duties and held by the National Debt Commissioners and external debt arising out of the war of 1914-18. [3] Mainly under Commonwealth Telegraphs Act, 1949, and Post Office and Telegraph (Money) Acts, 1937 to 1953. [4] In addition to those listed, the following assets not evaluated were held at 31 March 1968: British Petroleum Company Ltd.—174,461,538 ordinary stock and £1,000 8% cumulative first preference stock; Cable and Wireless Ltd.—30 million £1 shares; Suez Finance Company—494,620 capital shares of F.Fr. 100 and 64,924 4% convertible bonds (debentures) of F.Fr. 285.85; Bank of England—capital stock; Iron and Steel Holding and Realisation Agency—surplus funds. [5] From April 1961 the Post Office is no longer treated as part of the central government but as a public corporation. [6] From 28 July 1967 Colvilles Ltd. and Richard Thomas and Baldwins Ltd. became subsidiaries of the British Steel Corporation. [7] For breakdown of capital borrowing and railway deficit financing see *Annual Abstract, 1962.* [8] The Commission's outstanding liability was cancelled on 1 January 1968.

Source: HM Treasury

OLD PRESENTATION

Exchequer capital liabilities and estimated assets [1]

TABLE 331 *(continued)*

At 31 March in each year

£ million

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968
Total assets from other issues	1,329.0	1,412.1	1,567.4	1,653.7	1,360.2	1,268.8	1,075.4	1,311.5	1,143.5	1,249.0
Civil Contingencies Fund—Capital	10.0	10.0	5.0	10.0	8.0	8.0	6.0	6.0	26.0	28.0
Exchange Equalisation Account—Capital	725.0	575.0	725.0	825.0	525.0	425.0	225.0	275.0	75.0	—
Subscriptions to international financial organisations	562.3	797.3	808.0	817.0	825.9	834.9	844.0	1,030.5	1,042.5	1,221.0
International Bank for Reconstruction and Development	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	108.3
International Monetary Fund	464.2	696.4	696.4	696.4	696.4	696.4	696.4	871.4	871.4	1,016.7
International Finance Corporation	5.2	5.2	5.1	5.1	5.1	5.1	5.1	5.1	5.1	6.0
European Fund	—	2.8	2.8	2.8	2.7	2.7	2.7	2.7	2.7	3.2
International Development Association	—	—	10.8	19.8	28.8	37.8	46.9	58.4	69.9	85.5
Asian Development Bank	—	—	—	—	—	—	—	—	0.5	1.3
European Payments Union debts	31.7	29.8	29.4	1.7	1.3	0.9	0.4	—	—	—
Purchase of military aircraft from the United States of America	—	—	—	—	—	—	—	—	52.1	133.9
Total liabilities of overseas governments	325.8	280.4	248.2	174.3	176.9	182.8	188.7	209.3	266.2	328.5
Loans from votes	75.5	74.8	73.3	73.0	80.7	89.2	97.8	120.3	178.9	245.7
Advances to allied governments, war of 1939-45	130.2	115.8	95.1	91.6	88.0	86.2	84.0	82.5	81.2	80.3
Post war-liabilities of Germany and Austria	109.7	79.2	71.5	3.7	3.5	3.2	2.9	2.7	2.4	2.1
Amounts due under agreements, etc.	10.4	10.6	8.3	6.1	4.7	4.3	4.0	3.8	3.7	0.4
Total other assets	13.2	11.6	11.6	16.3	13.1	15.8	17.1	61.5	60.2	83.3

[1] See footnote [1] on previous page.

NEW PRESENTATION

Consolidated Fund and National Loans Fund: Assets and liabilities

At 31 March in each year

£ million

	1968	1969	1970
Consolidated Fund			
Total estimated assets	. .	1,643.9	. .
Subscriptions and contributions to international financial organisations	201.1	213.7	222.8
International Bank for Reconstruction and Development	108.3	108.3	109.0
International Finance Corporation	6.0	6.0	6.0
International Development Association	85.5	97.5	105.3
Asian Development Bank	1.3	1.9	2.5
Amounts due from overseas governments	88.2	90.1	92.8
War of 1939-45	80.3	79.5	79.5
Other	7.9	10.6	13.3
Loans from Votes	. .	1,149.0	1,271.1
Issues of public dividend capital	53.0	81.0	151.0
British Overseas Airways Corporation	35.0	50.0	50.0
British Steel Corporation	—	—	70.0
Industrial Reorganisation Corporation	18.0	31.0	31.0
Civil Contingencies Fund—capital	28.0	23.0	. .
Balances on revenue accounts	52.3	87.1	. .
Total liabilities	18,351.2	18,024.7	. .
Liability to balance National Loans Fund	17,863.7	17,475.5	. .
Payments from Votes	254.5	322.0	315.4
Purchases of United States military aircraft	133.9	205.8	203.0
Married quarters for armed forces	90.4	89.2	88.8
Town and country planning compensation	30.2	27.0	23.6
Post-war credits outstanding and interest due—estimated	233.0	217.0	205.0
Promissory notes issued by Minister of Overseas Development	—	10.2	10.2
International Development Association	—	9.6	9.6
Asian Development Bank	—	0.6	0.6

Source: HM Treasury

NEW PRESENTATION

Consolidated Fund and National Loans Fund: Assets and liabilities

TABLE **331** *(continued)*

At 31 March in each year

£ million

	1968	1969	1970
National Loans Fund			
Total assets	34,193.9	33,984.2	33,079.1
Total National Loans Fund loans outstanding	15,280.3	15,425.6	
Loans to nationalised industries:			
Post Office	1,441.1	1,681.1	1,921.1
National Coal Board	704.0	724.3	713.2
Electricity Council	2,715.0	2,879.4	3,163.4
North of Scotland Hydro-Electric Board	163.0	168.1	169.5
South of Scotland Electricity Board	279.6	314.1	349.1
Gas Council	763.4	969.3	1,127.3
British Steel Corporation	1,000.0	981.5	372.8
British Overseas Airways Corporation	22.5	19.7	16.9
British European Airways Corporation	100.6	130.2	103.0
British Airports Authority	54.9	57.8	58.6
British Railways Board	1,627.1	365.0	350.0
London Transport Board	237.8	258.8	–
British Transport Docks Board	91.7	100.2	109.9
British Waterways Board	21.2	6.1	6.7
Transport Holding Company	186.5	200.5	–
National Freight Corporation	–	–	–
National Bus Company	–	–	–
Scottish Transport Group	–	–	–
Loans to other public corporations:			
New Towns—Development Corporations and Commission	561.8	640.5	737.4
Scottish Special Housing Association	120.7	131.7	144.2
Housing Corporation	22.1	34.0	47.1
Covent Garden Market Authority	5.2	5.5	7.7
Sugar Board	6.1	3.9	4.3
Industrial Reorganisation Corporation	–	20.9	44.0
Loans to local and harbour authorities:			
Local authorities, etc.	4,634.9	5,104.0	5,629.1
Harbour authorities	30.0	39.3	59.4
Loans to private sector:			
Shipbuilding Industry Board	3.5	9.4	13.1
Shipowners (Ship credit scheme)	41.6	35.4	28.9
Housing associations	22.5	23.7	24.1
Building societies	64.4	60.9	57.8
Loans within central government:			
Purchases of United States military aircraft	133.9	205.8	203.0
Married quarters for armed forces	90.4	89.2	88.8
Town and country planning compensation	30.2	27.0	23.6
Redundancy Fund	11.0	17.8	3.8
Land Commission	1.1	5.3	8.6
Northern Ireland Exchequer	92.4	114.9	149.3
Miscellaneous	0.1	0.1	0.1
Total assets from other issues	1,049.9	1,083.0	
Exchange Equalisation Account—capital	–	50.0	100.0
Subscriptions and contributions to international financial organisations:			
International Monetary Fund	1,016.7	1,016.7	1,016.7
European Fund	3.2	3.2	3.2
Other assets:			
Victory bonds Sinking Fund—balance	5.9	6.1	6.4
Borrowings included in national debt but not brought to account by 31 March	15.8	5.0	8.9
Other	8.3	2.1	2.1
Consolidated Fund liability	17,863.7	17,475.5	
Total liabilities			
National Loans Fund—national debt outstanding	34,193.9	33,984.2	33,079.1

Source: HM Treasury

Transactions in financial assets by the public sector [1]

TABLE **332**

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total of identified items	– 663	– 684	– 486	– 800	– 913	– 901	– 848	– 1,605	– 1,007	337	619
Notes and coin	– 123	– 97	– 6	– 154	– 157	– 193	– 148	– 152	– 186	– 197	– 230
Treasury bills:											
Counterpart of central bank assistance	–	–	–	–	– 144	– 182	– 280	– 518	– 772	608	1,011
Other	42	178	269	– 24	519	221	290	125	224	386	– 544
British government securities	– 144	240	– 603	122	113	– 221	– 218	– 520	504	– 183	265
National savings [2]	– 283	– 145	– 133	– 185	– 209	28	202	43	93	224	51
Tax reserve certificates	– 35	– 6	56	59	37	106	– 79	– 36	– 21	27	18
Import deposits	–	–	–	–	–	–	–	–	– 76	– 462	257
Net Exchequer indebtedness to Bank of England, Banking Department	– 164	– 91	253	32	– 68	– 152	– 44	19	– 128	128	– 276
Northern Ireland central government debt	– 2	– 13	– 14	– 5	– 11	– 13	– 9	– 21	– 2	– 4	3
Local authority debt [3] [4]	– 391	– 502	– 599	– 636	– 561	– 558	– 402	– 686	– 584	– 601	– 538
Deposits with banking sector	..	..	..	10	10	39	13	13	23	67	44
Bank lending to public corporations:											
Advances and loans	– 6	17	– 2	– 13	10	– 7	– 15	– 22	52	21	– 106
Commercial bills	–	–	–	–	–	–	–	26	– 3	6	– 20
Hire purchase debt	12	– 1	3	10	7	2	– 17	– 10	7	3	– 1
Trade credit (net)	4	–	– 15	– 51	– 65	– 5	– 60	– 41	169	99	– 22
Loans for house purchase:											
Local authorities	42	67	47	59	121	168	53	68	9	– 30	37
Other public sector	–	–	–	3	4	10	12	18	15	16	9
Other loans by public sector to the private sector	45	88	42	21	5	47	18	25	62	49	53
Loans by superannuation funds to the parent organisation [4]	– 51	– 63	– 58	– 80	– 67	– 61	– 76	– 59	– 75	– 50	– 34
Other loans by other financial institutions	–	–	–	–	–	–	–	20	15	15	4
Company securities	– 9	– 87	– 10	– 22	– 17	10	53	5	56	13	6
Other identified home assets	– 11	6	5	– 3	2	– 5	– 1	50	– 11	12	1
Allocation of Special Drawing Rights	–	–	–	–	–	–	–	–	–	–	– 171
Official reserves	175	30	– 184	– 53	– 122	246	– 282	– 319	– 114	44	125
Inter-government loans (net)	92	16	91	97	101	66	61	39	6	48	178
Transactions with I.M.F., etc.	169	– 372	380	2	– 352	– 480	26	338	– 519	34	185
Refinanced export credits	–	–	–	–	–	–	–	–	–	28	160
Other identified overseas assets	– 4	39	– 9	3	– 60	34	30	– 47	199	4	132
Accruals adjustment	– 21	12	1	8	– 9	– 1	25	37	50	32	22
Unidentified items	– 44	– 63	– 41	– 32	– 92	53	53	– 75	– 41	28	237
Net acquisition of financial assets by the public sector	– 707	– 747	– 527	– 832	– 1,005	– 848	– 795	– 1,680	– 1,048	365	856

[1] As published in *National Income and Expenditure 1971*. Acquisition of assets or reductions in liabilities is shown positive; sale of assets or increase in liabilities negative. [2] Excluding deposits with Investment Account of the National Savings Bank and the trustee savings banks (special investment departments) and Other securities on the National Savings register. [3] Bank advances to local authorities are included under Local authority debt, not under Bank lending. [4] Loans by local authority superannuation funds to parent authority are included under Local authority debt.

Source: Central Statistical Office

Transactions in financial assets of the public sector [1]

Analysis by sector acquiring assets

TABLE 333

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total acquisitions by United Kingdom banking sector	–354	–20	115	63	–390	389	207	557	106	–440	869
Notes and coin	22	–	76	82	–52	–2	82	27	134	51	–90
Treasury bills	–253	43	–110	–35	–331	85	–209	–	–111	–251	550
British government securities	–365	–162	328	–12	–215	73	119	233	–283	–341	–410
Tax reserve certificates	–	–	–	–	–	–	85	–10	–8	14	–21
Net Exchequer indebtedness to Bank of England, Banking Department	164	91	–253	–32	68	152	44	–19	128	–128	276
Deposits by the public sector	..	..	..	–10	–10	–39	–13	–13	–23	–67	–44
Advances and loans:											
Local authorities	72	25	72	68	119	58	–24	295	271	256	341
Other public sector [2]	6	–17	2	13	–10	7	15	–4	–49	–27	126
Other local authority debt	..	..	..	–3	34	57	105	50	46	56	142
Northern Ireland central government debt	..	..	..	–8	7	–2	3	–2	1	–3	–1
Total acquisitions by other financial institutions	253	237	533	439	369	560	388	722	263	433	650
Treasury bills	–2	–11	–1	–2	12	–12	–6	–5	–9	–2	–6
British government securities	175	91	305	115	100	230	120	501	39	282	322
Tax reserve certificates	–1	6	2	–	–2	–	–7	8	–5	–2	8
Northern Ireland central government debt	–	–	–	5	2	11	3	13	10	1	1
Local authority debt [3]	67	134	160	234	187	268	199	164	165	116	294
Central government loans	–37	–46	9	7	3	2	3	2	3	3	1
Loans by superannuation funds to parent organisation [3]	51	63	58	80	67	61	76	59	75	50	34
Other loans and mortgages	–	–	–	–	–	–	–	–20	–15	–15	–4
Total acquisitions by other private sector	921	434	237	257	360	–75	–80	–80	–431	321	–520
Notes and coin	101	97	–70	72	209	195	66	125	52	146	320
Treasury bills	–	–15	15	–30	–82	–25	–16	–	–38	–12	9
British government securities	312	–57	–31	–225	–85	–77	–13	–222	–247	89	–226
National savings	283	145	133	185	209	–28	–202	–43	–93	–224	–51
Tax reserve certificates	36	–	–58	–59	–35	–106	1	38	34	–39	–5
Import deposits	–	–	–	–	–	–	–	–	75	403	–225
Northern Ireland central government debt	2	13	14	8	2	4	3	10	–9	6	–3
Local authority debt	212	290	316	338	193	190	165	171	159	144	–201
Hire purchase debt	–12	1	–3	–10	–7	–2	17	10	–7	–3	1
Trade credit (net)	–4	–	15	51	65	5	62	36	–173	–94	–10
Loans for house purchase by public sector	–42	–67	–47	–62	–125	–178	–65	–86	–24	14	–46
Other loans by public sector to the private sector	–8	–42	–51	–28	–8	–49	–21	–27	–65	–52	–54
Company securities	9	87	10	22	17	–10	–53	–5	–56	–13	–6
Other identified home assets	11	–6	–5	3	–2	5	1	–50	11	–12	–1
Accruals adjustment	21	–12	–1	–8	9	1	–25	–37	–50	–32	–22
Total acquisitions by overseas sector	–157	33	–399	41	574	27	333	406	1,069	–651	–1,618
Treasury bills:											
Counterpart of central bank assistance	–	–	–	–	144	182	280	518	772	–608	–1,011
Other	213	–195	–173	91	–118	–269	–59	–120	–66	–121	–9
British government securities	22	–112	1	–	87	–5	–8	8	–13	153	49
Import deposits	–	–	–	–	–	–	–	–	1	59	–32
Local authority debt	40	53	51	–1	28	–15	–43	6	–57	29	–38
Trade credit (net)	–	–	–	–	–	–	–2	5	4	–5	32
Allocation of Special Drawing Rights	–	–	–	–	–	–	–	–	–	–	171
Official reserves	–175	–30	184	53	122	–246	282	319	114	–44	–125
Inter-government loans (net)	–92	–16	–91	–97	–101	–66	–61	–39	–6	–48	–178
Transactions with I.M.F., etc.	–169	372	–380	–2	352	480	–26	–338	519	–34	–185
Refinanced export credits	–	–	–	–	–	–	–	–	–	–28	–160
Other identified overseas assets [4]	4	–39	9	–3	60	–34	–30	47	–199	–4	–132
Unidentified assets	44	63	41	32	92	–53	–53	75	41	–28	–237
Net acquisition of financial assets of the public sector by other sectors	707	747	527	832	1,005	848	795	1,680	1,048	–365	–856

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[1] Acquisition of assets of reduction in liabilities is shown positive; sale of assets or increase in liabilities negative. [2] Bank advances to Northern Ireland central government are included in Northern Ireland central government borrowing. [3] Loans by local authority superannuation funds to parent local authority are included under Local authority debt. [4] In 1967 and 1968 includes certain adjustments connected with devaluation.

Source: Central Statistical Office

Debt of the public sector: Nominal amount outstanding [1]

Summary of main items

TABLE **334** At 31 March in each year £ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Outstanding debt										
Central government:										
National debt [2]:										
Total	28,252	28,674	29,848	30,226	30,441	31,341	31,986	34,194	33,984	33,079
Marketable securities	15,889	15,263	17,907	18,162	17,792	17,920	19,853	20,089	19,229	19,720
Market Treasury bills	2,908	2,759	2,495	2,594	2,094	2,305	1,722	3,078	3,218	1,443
National savings securities	3,510	3,577	3,678	3,720	3,823	3,664	3,630	3,683	3,674	3,559
Tax reserve certificates	377	397	352	292	251	192	289	308	344	292
Other	5,568	6,678	5,416	5,458	6,481	7,260	6,492	7,036	7,519	8,065
Accrued interest on national savings certificates	505	522	551	592	623	623	582	575	573	558
Amounts remaining invested:										
National Savings Bank: ordinary accounts	1,737	1,762	1,793	1,824	1,838	1,840	1,730	1,664	1,587	1,452
Trustee savings banks: ordinary departments	903	918	946	991	1,030	1,073	1,057	1,076	1,081	1,073
Notes and coin in circulation [3]	2,463	2,505	2,538	2,743	2,886	3,077	3,188	3,310	3,487	3,623
Northern Ireland government	91	101	111	120	141	165	205	244	280	319
Post-war credits	343	326	269	249	234	216	203	189	172	158
Local authorities:										
Gross loan debt [4]	6,972	7,509	8,083	8,800	9,731	10,752	11,822	12,975	14,190	15,475
Public corporations:										
Government guaranteed marketable securities	3,286	3,282	1,834	1,831	1,827	1,773	1,757	1,755	1,754	1,520
Loans from the central government	3,415	4,770	6,092	6,589	6,762	7,723	8,276	10,404	10,035	10,947
Borrowing from										
Own superannuation funds [5]	179	190	202	214	225	234	246	244	247	245
Railway savings banks [5]	45	44	43	43	42	40	36	35	30	28
Banks on overdraft	95	68	85	86	53	86	87	96	164	171
Total outstanding debt	48,286	50,671	52,395	54,308	55,833	58,943	61,175	66,761	67,584	68,648
Identified holdings of public sector debt within the public sector										
Official holdings [6]:										
Treasury bills	1,669	2,572	1,653	1,823	2,478	2,817	2,162	2,377	2,523	3,195
Marketable government and government guaranteed securities	4,912	4,306	5,223	5,489	5,123	5,402	6,143	5,892	5,991	5,136
Ways and Means advances	307	261	239	314	343	303	273	278	338	428
Holdings of Northern Ireland government debt by central government	20	22	24	26	30	46	68	92	115	149
Northern Ireland Exchequer liabilities to government funds	32	29	28	30	36	37	36	45	57	62
Holdings by public corporations other than the Bank of England of marketable government and government guaranteed securities [7]	114	137	78	78	78	79	82	90	91	84
Holdings by local authorities of government and government guaranteed securities [8]	119	116	113	115	115	112	112	108	104	107
Loans to public corporations from the central government	3,415	4,770	6,092	6,589	6,762	7,723	8,276	10,404	10,035	10,947
Loans to local authorities from the central government	3,167	3,145	3,114	3,107	3,351	3,904	4,478	4,872	5,369	5,937
Total identified holdings	13,755	15,358	16,564	17,571	18,316	20,423	21,630	24,158	24,623	26,045

[1] From April 1961, the Post Office is no longer treated as part of the central government, but as a public corporation. [2] Detail shown in Table 330. [3] Excluding notes and coin held by the Bank of England. [4] Figures for the latest three years shown are estimates. [5] At 31 December of previous year. [6] Holdings of the National Debt Commissioners, Bank of England (Issue Department only until 31 March 1958), the Exchange Equalisation Account and other government departments. [7] Estimated in part. [8] Figures up to 1964 are at 31 December of previous year.

Sources: HM Treasury; Bank of England; Central Statistical Office

National savings

TABLE 335

Years ended 31 March

£ million

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Receipts											
Total	1,882.4	1,859.1	1,996.2	2,079.1	2,324.9	2,335.0	2,863.3	2,769.6	2,786.8	2,907.9	3,160.3
National savings certificates	234.2	173.9	179.1	151.7	161.8	123.0	395.5	314.7	231.2	215.3	244.3
Save As You Earn:											
Department for National Savings	–	–	–	–	–	–	–	–	–	3.7	15.9
Trustee savings banks	–	–	–	–	–	–	–	–	–	2.0	8.8
Defence bonds	182.7	112.0	133.4	86.7	5.3	–	–	–	–	–	–
National Savings Bank:											
Ordinary accounts	510.8	532.4	536.1	557.4	567.9	573.9	538.5	507.2	460.0	436.4	446.9
Investment accounts	–	–	–	–	–	–	75.9	70.9	81.2	75.2	81.1
Trustee savings banks:											
Ordinary departments	764.9	823.8	892.1	972.9	1,085.4	1,206.0	1,377.7	1,405.5	1,502.4	1,635.7	1,855.7
Special investment departments	111.4	145.4	182.7	233.6	250.1	247.6	300.4	294.9	300.7	310.5	349.1
Premium savings bonds	78.4	71.6	72.8	76.8	91.5	95.9	86.6	99.3	127.7	110.1	100.1
National development bonds	–	–	–	–	162.9	88.6	88.7	77.1	–	–	–
British savings bonds[1]	–	–	–	–	–	–	–	–	83.6	119.0	58.4
Repayments											
Total	1,702.8	1,847.8	1,877.7	1,976.5	2,215.4	2,570.1	3,090.9	2,834.5	2,956.0	3,295.5	3,209.5
National savings certificates:											
Principal	179.5	190.0	167.9	175.3	195.6	271.8	340.5	256.9	257.7	304.6	231.3
Accrued interest	63.9	66.1	60.0	62.8	72.4	103.4	137.9	104.2	103.4	119.2	90.2
Save As You Earn:											
Department for National Savings	–	–	–	–	–	–	–	–	–	–	0.3
Trustee savings banks	–	–	–	–	–	–	–	–	–	–	0.1
Defence bonds:											
Before maturity	77.2	90.3	77.5	54.5	72.5	63.1	48.5	25.3	17.5	10.3	1.9
On maturity	1.5	5.6	8.9	12.6	13.2	76.9	115.4	66.5	47.5	39.2	26.2
National Savings Bank:											
Ordinary accounts	523.9	548.6	547.8	568.8	597.6	615.7	691.5	612.8	576.4	565.2	510.9
Investment accounts	–	–	–	–	–	–	1.8	12.3	23.4	37.8	37.6
Trustee savings banks:											
Ordinary departments	761.9	830.1	885.8	950.4	1,069.7	1,186.6	1,417.9	1,410.7	1,521.6	1,666.2	1,827.3
Special investment departments	72.8	87.6	98.9	119.0	154.7	194.3	239.8	253.0	278.6	338.6	329.1
Premium savings bonds	22.1	29.5	30.9	33.1	36.9	40.7	48.2	51.1	48.8	59.6	57.0
National development bonds:											
Before maturity	–	–	–	–	2.8	17.6	49.4	41.7	76.9	78.0	25.3
On maturity	–	–	–	–	–	–	–	–	–	30.0	46.5
British savings bonds	–	–	–	–	–	–	–	–	4.2	46.8	25.8

See footnotes on page 317.

Sources: Department for National Savings; National Debt Office

National savings

TABLE 335 (*continued*)

Years ended 31 March

£ million

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Interest accruing											
On national savings certificates (estimated)	77.0	83.2	89.5	103.7	103.6	103.0	96.7	97.0	101.9	104.6	99.6
Save As You Earn:											
Department for National Savings	–	–	–	–	–	–	–	–	–	–	0.3
Trustee Savings Bank	–	–	–	–	–	–	–	–	–	–	0.1
Credited to accounts in:											
National Savings Bank:											
Ordinary accounts	41.0	41.7	42.2	41.9	43.5	43.8	42.5	39.4	38.7	36.5	38.5
Investment accounts	–	–	–	–	–	–	1.6	5.9	10.3	14.9	20.4
Trustee savings banks:											
Ordinary departments	20.8	21.6	21.9	22.0	22.6	23.8	23.8	24.0	24.2	22.8	28.4
Special investment departments	17.0	20.6	26.7	31.8	39.1	46.2	54.2	61.6	73.2	81.2	92.9
Amounts remaining invested (at end of period)											
Total [2]	7,290.3	7,471.2	7,766.6	8,065.8	8,385.8	8,367.0	8,366.2	8,535.5	8,619.3	8,517.2	8,764.0
National savings certificates:											
Principal	2,138.7	2,122.6	2,133.8	2,110.2	2,076.4	1,927.5	1,982.5	2,040.3	2,015.4	1,926.1	1,939.0
Accrued interest (estimated)	504.7	521.8	551.3	592.2	623.4	623.0	581.8	574.6	573.1	558.5	567.9
Save As You Earn:											
Department for National Savings	–	–	–	–	–	–	–	–	–	3.7	19.3
Accrued interest	–	–	–	–	–	–	–	–	–	–	0.3
Trustee savings banks	–	–	–	–	–	–	–	–	–	2.0	10.7
Accrued interest	–	–	–	–	–	–	–	–	–	–	0.1
Defence bonds	1,059.4	1,075.5	1,122.5	1,142.1	1,055.3	793.7	508.6	317.6	184.7	83.6	20.5
Other securities on the National Savings register [3]	182.0	184.5	181.1	178.3	178.1	177.6	184.0	190.3	188.8	215.6	231.6
National Savings Bank [4]											
Ordinary accounts	1,737.0	1,762.5	1,793.0	1,823.5	1,837.7	1,840.1	1,730.4	1,664.2	1,589.9	1,497.6	1,472.0
Investment accounts	–	–	–	–	–	–	75.7	140.2	208.3	259.7	323.4
Trustee savings banks [4]											
Ordinary departments	902.9	918.2	946.4	990.9	1,030.0	1,073.2	1,057.0	1,075.8	1,080.8	1,073.1	1,129.9
Special investment departments	456.0	534.4	644.9	791.4	926.6	1,025.7	1,140.5	1,244.0	1,339.2	1,392.3	1,505.2
Premium savings bonds	309.6	351.7	393.6	437.2	491.4	546.7	585.8	634.0	714.7	765.2	808.3
National development bonds	–	–	–	–	166.9	359.5	519.9	654.5	577.7	417.9	245.4
British savings bonds [1]	–	–	–	–	–	–	–	–	146.7	321.9	490.4

[1] Excluding conversions of Defence bonds and National development bonds to British savings bonds (£136.0 million in 1970/71). [2] Including securities on the National Savings register, which (except for Defence bonds, National development bonds and British savings bonds) do not appear in the upper part of the table. [3] Nominal value held (National and Trustee savings bank sections). [4] Including accrued interest to date.

Sources: Department for National Savings; National Debt Office

Income tax: rates and allowances

TABLE **336**

	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72
Standard rate	7s. 9d.	7s. 9d.	7s. 9d.	8s. 3d.	8s. 3d.	8s. 3d.	8s. 3d.	41.25%	41.25%	38.75%
Reduced rates										
First band: Rate	1s. 9d.	4s. 0d.	4s. 0d.	4s. 0d.	4s. 0d.	4s 0d.	4s. 0d.	30%	—	—
Charged on the first	£60	£100	£100	£100	£100	£100	£100	£260	—	—
Second band: Rate	4s. 3d.	6s. 0d.	6s. 0d.	6s. 0d.	6s. 0d.	6s. 0d.	6s. 0d.	—	—	—
Charged on the next	£150	£200	£200	£200	£200	£200	£200	—	—	—
Third band: Rate	6s. 3d.	—	—	—	—	—	—	—	—	—
Charged on the next	£150	—	—	—	—	—	—	—	—	—
Allowances and reliefs										
Exemption limit (effective)	£180	£257	£257	£283	£283	£283	£283	£328	£418	£418
Small income relief[1]: Fraction	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9
Income limit	£400	£450	£450	£450	£450	£450	£450	£450	£450	£450
Age exemption[1]:										
Income limit: Single	£300	£325	£360	£390	£390	£401	£415	£425	£475	£504
Married	£480	£520	£575	£625	£625	£643	£665	£680	£750	£786
Earned income allowance:										
First band: Rate	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9
Maximum allowance	£890	£890	£890	£890	£890	£890	£890	£890	£890	£890
Second band: Rate	1/9	1/9	1/9	1/9	1/9	1/9	1/9	1/9	1/9	15%
Maximum allowance	£660	£660	£660	£660	£660	£660	£660	£660	£660	[4]
Age allowance[1] Fraction	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9
Income limit	£800	£900	£900	£900	£900	£900	£900	£1,000	£1,000	[5]
Single allowance	£140	£200	£200	£220	£220	£220	£220	£255	£325	£325
Additional personal allowance	£40	£40	£40	£40	£40	£75	£75	£100	£100	£100
Married allowance	£240	£320	£320	£340	£340	£340	£340	£375	£465	£465
Wife's earned income allowance:										
Rate	7/9	7/9	7/9	7/9	7/9	7/9	7/9	7/9	7/9	7/9
Maximum allowance	£140	£200	£200	£220	£220	£220	£220	£255	£325	£325
Child allowance[2]	£100	£115	£115	£115	£115	£115	£115	£115	£115	£155
Reduction in personal allowances per child for whom a full year's family allowances are received	—	—	—	—	—	—	*£36*	*£42*	*£42*	*£42*
Housekeeper allowance	£75	£75	£75	£75	£75	£75	£75	£75	£75	£75
Dependent relative allowance[3]	£75	£75	£75	£75	£75	£75	£75	£75	£75	£75

[1] There are also marginal reliefs where the total income slightly exceeds the limit for full relief. [2] Increased by £25 for children aged over 11 and by £50 for children aged over 16. [3] Increased to £110 from 1967/68 if claimant is a woman other than a married woman living with her husband. [4] No maximum. [5] For single persons the income limit is £1,000, for married couples the income limit is £1,200.

Source: Board of Inland Revenue

Rates of surtax [1]

TABLE **337**

	Slice of chargeable income									
	Over £2,000 not over £2,500	Over £2,500 not over £3,000	Over £3,000 not over £4,000	Over £4,000 not over £5,000	Over £5,000 not over £6,000	Over £6,000 not over £8,000	Over £8,000 not over £10,000	Over £10,000 not over £12,000	Over £12,000 not over £15,000	Over £15,000
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
Rate chargeable between 1960/61 and 1970/71	2 0	2 6	3 6	4 6	5 6	6 6	7 6	8 6	9 6	10 0
as percentage	*10.0*	*12.5*	*17.5*	*22.5*	*27.5*	*32.5*	*37.5*	*42.5*	*47.5*	*50.0*

[1] Chargeable in addition to income tax, where an individual's total income exceeds £2,000 for 1960/61 to 1968/69. For 1969/70 surtax is chargeable where an individual's total income exceeds £2,500 and where total income does not exceed £2,681 surtax is reduced to an amount equal to 40% of the difference between his chargeable income and £2,500. Personal allowances in excess of the single allowance are allowable as a deduction from total income in computing the income chargeable to surtax. The excess is not reduced by reason of family allowance due. As from 1961/62, earned income relief (as for income tax) and a special earnings allowance (not exceeding £2,000) are allowable against earned income only. The rates for 1965/66 do not take account of the surcharge of 10% for that year.

Source: Board of Inland Revenue

Income liable to surtax

TABLE 338

Years ended 5 April

	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69
Estimated totals[1]:							
Number of persons (Thousands) ..	304	317	360	430	405	470	510
Incomes assessed[2] (£ million) ..	1,687	1,787	2,086	2,541	2,282	2,688	2,917
	Estimated totals[1]						
Number of persons	303,975	316,592	359,853	429,757	405,064	470,376	509,746
Exceeding £ — Not exceeding £							
2,000 ... 2,500	22,695	23,630	25,419	26,798	28,791	31,006	32,162
2,500 ... 3,000	44,480	43,773	48,137	55,638	55,021	64,386	69,363
3,000 ... 4,000	74,998	75,051	82,767	98,833	94,325	107,900	117,559
4,000 ... 5,000	44,938	45,961	51,579	64,849	59,488	69,076	74,820
5,000 ... 6,000	35,398	37,780	43,906	52,553	49,927	57,338	62,114
6,000 ... 8,000	39,066	42,935	50,979	60,380	57,084	67,286	73,066
8,000 ... 10,000	17,343	19,443	23,162	27,886	25,581	30,787	33,444
10,000 ... 12,000	9,010	10,216	12,229	14,843	13,032	15,773	17,615
12,000 ... 15,000	6,854	7,761	9,176	11,515	9,614	11,980	13,137
15,000 ... 20,000	4,719	5,241	6,410	8,290	6,607	7,911	8,898
20,000 ... 25,000	1,823	2,041	2,562	3,366	2,471	3,032	3,302
25,000 ... 30,000	942	1,011	1,246	1,762	1,212	1,495	1,615
30,000 ... 40,000	848	862	1,143	1,584	978	1,266	1,408
40,000 ... 50,000	303	342	419	563	361	477	535
50,000 ... 75,000	319	284	392	516	358	396	444
75,000 ... 100,000	111	128	148	152	98	112	108
100,000	128	133	179	229	116	155	156
Total incomes assessed[2] (£ million)	1,686.9	1,787.0	2,085.7	2,541.2	2,282.3	2,688.1	2,917.0
Exceeding £ — Not exceeding £							
2,000 ... 2,500	52.0	54.2	58.4	61.8	66.3	71,7	74.7
2,500 ... 3,000	122.9	120.9	133.0	153.8	151.9	178.0	191.6
3,000 ... 4,000	259.1	259.7	286.7	342.6	326.6	380.6	407.2
4,000 ... 5,000	200.3	205.0	230.2	289.5	265.6	308.2	334.1
5,000 ... 6,000	194.4	207.7	241.6	288.7	274.6	315.4	342.0
6,000 ... 8,000	267.5	294.1	349.3	414.3	391.5	461.5	501.3
8,000 ... 10,000	154.1	172.6	205.9	247.8	227.4	273.4	297.2
10,000 ... 12,000	98.2	111.3	133.3	161.8	142.0	171.7	192.0
12,000 ... 15,000	91.0	103.3	122.3	153.2	127.9	159.4	174.4
15,000 ... 20,000	80.6	89.5	109.3	141.6	112.6	134.9	151.8
20,000 ... 25,000	40.4	45.3	56.8	74.7	54.8	67.2	73.0
25,000 ... 30,000	25.7	27.5	34.0	48.0	33.0	40.6	44.0
30,000 ... 40,000	29.0	29.4	38.9	54.2	33.4	43.4	48.1
40,000 ... 50,000	13.4	15.1	18.6	25.0	16.0	21.1	23.7
50,000 ... 75,000	19.2	16.8	23.5	30.9	21.2	23.6	26.4
75,000 ... 100,000	9.4	10.9	12.6	13.0	8.6	9.7	9.2
100,000	29.7	23.5	31.7	40.2	28.9	27.7	26.3

[1] Assessments can be made up to six years after the end of the year of assessment and discharges can be made at any time. The figures shown here are estimates of the eventual totals. [2] The figures given are before deducting the personal allowances referred to in footnote [1] to Table 337, and the reliefs for earned income from 1961/62 onwards.

Source: Board of Inland Revenue

Distribution of personal incomes before and after tax

TABLE 339

Years ended 5 April

Lower limit of range of income	1959/60 ~~1954/55~~ Quinquennial Survey						1964/65 Quinquennial Survey			
	Number of incomes	Income before tax			Tax	Income after tax	Number of incomes	Income before tax	Tax	Income after tax
		Earned	Invest-ment	Total						
	Thousands	£ million					Thousands	£ million		
All incomes[1] .	20,955	14,150	1,183	15,333	1,735	13,598	21,188	21,206.2	2,722.9	18,483.3
Income before tax										
£										
180	395.0	71	4	75	—	75				
200	1,048.0	223	13	236	2	234				
250	1,181.0	307	17	324	6	318				
275							415	119.0	0.3	118.7
300	2,332.0	776	37	813	32	781	1,838	643.0	13.0	630.0
400	2,347.0	1,017	41	1,058	53	1,005	1,912	858.5	39.8	818.7
500	2,657.0	1,423	39	1,462	79	1,383	1,828	1,002.4	59.9	942.5
600	2,602.0	1,650	38	1,688	94	1,594	1,836	1,192.1	83.1	1,109.0
700	2,217.0	1,622	36	1,658	103	1,555	1,841	1,379.6	103.6	1,276.0
800	2,931.0	2,541	65	2,606	194	2,412	3,581	3,214.7	256.5	2,958.2
1,000	2,272.0	2,529	134	2,663	300	2,363	5,517	6,649.8	645.8	6,004.0
1,500	448.0	662	102	764	137	627	1,411	2,385.5	341.8	2,043.7
2,000	287.0	543	145	688	162	526	592	1,407.6	285.3	1,122.3
3,000	156.6	413	175	588	190	398	263	987.7	264.1	723.6
5,000	64.7	253	177	430	195	235	121	804.1	290.3	513.8
10,000	13.7	87	94	181	111	70	27.6	363.7	192.2	171.5
20,000	3.0	33	66	99	77	22	5.8	198.5	147.2	51.3
Income after tax										
£										
180	1,523.0	..	..	331.0	2	329.0				
250	6,579.0	..	..	2,596.0	130	2,466.0				
275							4,786	1,945.9	80.8	1,865.1
500	6,743.0	..	..	4,462.0	282	4,180.0	5,195	3,526.6	287.3	3,239.3
750	3,786.0	..	..	3,519.0	277	3,242.0	4,776	4,554.0	399.6	4,154.4
1,000	2,025.8	..	..	2,963.6	437.4	2,526.2	5,839	8,360.9	976.7	7,384.2
2,000	267.3	..	..	1,060.6	360.0	700.6	488	1,747.7	467.8	1,279.9
4,000	27.8	..	..	300.7	169.8	130.9	79.4	627.0	248.1	378.9
6,000	3.1	..	..	100.1	76.8	23.3	24.9	444.1	262.6	181.5

[1] See footnote on page 321.

Source: Board of Inland Revnue

Distribution of personal incomes before and after tax

TABLE 339 *(continued)* Years ended 5 April

Lower limit of range of income	1967/68 Annual Survey				1968/69 Annual Survey			
	Number of incomes	Income before tax	Tax	Income after tax	Number of incomes	Income before tax	Tax	Income after tax
	Thousands	£ million			Thousands	£ million		
All incomes[1] ..	21,803	25,296.8	3,795.6	21,501.2	22,188	27,221.0	4,370.2	22,850.8
Income before tax £								
275	272	77.5	0.2	77.3	271	77.7	0.1	77.6
300	1,312	458.3	9.6	448.7	1,196	418.0	8.4	409.6
400	1,516	681.7	33.2	648.5	1,407	632.1	29.8	602.3
500	1,606	880.3	62.0	818.3	1,527	837.1	59.6	777.5
600	1,517	984.6	77.3	907.3	1,429	927.2	75.4	851.8
700	1,543	1,155.9	107.5	1,048.4	1,477	1,106.9	105.2	1,001.7
800	3,134	2,821.0	285.3	2,535.7	2,865	2,573.3	288.2	2,285.1
1,000	6,475	7,960.3	922.4	7,037.9	6,485	8,005.6	1,004.8	7,000.8
1,500	2,841	4,827.4	696.4	4,131.0	3,573	6,108.8	917.2	5,191.6
2,000	1,028	2,423.9	484.6	1,939.3	1,304	3,054.7	605.1	2,449.6
3,000	367	1,381.1	372.9	1,008.2	437	1,626.6	435.1	1,191.5
5,000	152	1,005.9	363.9	642.0	173	1,144.2	415.3	728.9
10,000	34	443.8	234.4	209.4	37	488.2	261.1	227.1
20,000	6	195.1	145.9	49.2	7	220.6	164.9	55.7
Income after tax £								
275	3,760	1,563.7	73.0	1,490.7	3,487	1,449.6	66.3	1,383.3
500	4,594	3,181.4	309.8	2,871.6	4,497	3,130.0	314.3	2,815.7
750	4,481	4,423.2	512.4	3,910.8	4,215	4,211.5	534.2	3,677.3
1,000	8,134	12,369.1	1,649.4	10,719.7	9,005	14,070.0	2,013.1	12,056.9
2,000	706	2,491.0	655.7	1,835.3	840	2,940.4	774.4	2,166.0
4,000	99	772.8	303.4	469.4	112	876.5	346.9	529.6
6,000	29	495.6	291.9	203.7	32	543.0	321.0	222.0

[1] The distributions cover only incomes as computed for tax purposes and above the effective income tax exemption limit for the year; this was £180 in 1959/60. For 1964/65 and 1965/66 the limit was taken as £275 to take account of the National Insurance allowance of £22 (for 1964/65) and the increased personal allowance (for 1965/66).

Source: Board of Inland Revenue

Estimated wealth of individuals in Great Britain [1]

TABLE 340

		1962		1963		1964		1965	
		Number of cases Thousands	£ million	Number of cases Thousands	£ million	Number of cases Thousands	£ million	Number of cases Thousands	£ million
Total wealth									
Total gross wealth		18,448	62,953	18,497	69,322	19,483	79,630	18,560	82,280
Total net wealth		18,448	58,366	18,497	63,714	19,483	71,807	18,560	74,290
Analysed by type									
National savings certificates and premium bonds		7,249	2,374	7,454	2,476	7,820	2,485	7,397	2,426
Defence and national development bonds		1,132	956	1,132	960	1,073	1,043	835	914
Government and municipal securities		..	2,652	..	2,781	1,232	2,784	1,125	2,506
British unquoted shares and debentures		..	2,613	..	2,905	895	3,277	1,035	3,552
Total quoted shares and debentures		..	10,104	..	12,747	2,063	13,558	1,771	12,189
Money on mortgage of real estate		288	493	277	501	228	477	237	502
Shares and deposits in building societies		2,191	3,024	2,271	3,094	2,726	3,491	2,659	4,307
Money in:									
municipal bonds		233	413	274	539	316	603	278	609
other bonds and securities		3,179	1,061	4,014	1,276	3,670	1,485	2,911	1,252
Household goods, pictures, china, etc.		14,181	2,118	13,704	2,078	14,516	2,580	13,848	2,597
Insurance policies (including bonuses) [2]		10,321	7,427	10,805	7,997	11,703	9,991	11,186	10,579
Cash in the house		5,648	191	5,815	163	6,630	179	6,176	188
Cash at the bank:									
Post Office and Trustee savings banks		8,451	2,563	8,654	2,575	8,979	2,675	8,638	2,873
On deposit		2,941	2,155	2,773	1,914	3,128	2,308	3,123	2,504
On drawing account		6,837	2,961	6,388	3,041	7,269	3,217	6,744	3,330
Trade, business and professional assets		..	2,118	..	1,906	1,021	2,293	1,043	2,448
Interest in expectancy		..	6,576	..	6,662	176	386	338	489
Other personalty						10,926	6,823	10,261	6,444
Gross personal wealth		..	49,799	..	53,615	19,439	59,655	18,432	59,710
Total deductions		..	2,865	..	2,903	6,723	4,126	6,545	3,830
Net personal wealth		..	46,934	..	50,712	19,439	55,529	18,432	55,880
Gross landed property		..	13,154	..	15,707	6,631	19,975	7,105	22,570
Total deductions		..	1,722	..	2,705	2,811	3,697	3,111	4,160
Net landed property		..	11,432	..	13,002	6,631	16,278	7,105	18,410
Ranges of net wealth			£ thousand million		£ thousand million		£ thousand million		£ thousand million
Over £	Not over £								
	1,000	8,917	4.2	8,820	4.0	8,671	3.8	7,626	3.6
1,000 ...	3,000	5,451	9.9	5,299	9.5	5,582	10.2	5,266	9.7
3,000 ...	5,000	2,015	7.6	1,992	7.6	2,361	9.0	2,598	10.0
Total not over	5,000	16,383	21.7	16,111	21.1	16,614	23.0	15,490	23.3
5,000 ...	10,000	1,146	8.2	1,314	9.1	1,647	11.3	1,795	12.6
10,000 ...	15,000	356	4.3	405	5.2	481	5.8	491	6.0
15,000 ...	20,000	174	2.9	205	3.6	221	3.9	241	4.2
20,000 ...	25,000	92	2.2	117	2.6	126	2.8	140	3.1
25,000 ...	50,000	199	6.6	219	7.7	250	8.7	263	9.1
50,000 ...	100,000	69	5.2	86	6.2	99	6.9	95	6.8
100,000 ...	200,000	20	3.1	28	3.8	32	4.2	34	4.5
200,000		9	4.1	12	4.4	13	5.2	11	4.7
Total over £5,000		2,065	36.6	2,386	42.6	2,869	48.8	3,070	51.0
Total over £1,000		9,531	54.1	9,677	59.7	10,812	68.0	10,934	70.7
Total		18,448	58.3	18,497	63.7	19,483	71.8	18,560	74.3

[1] and [2] See corresponding footnotes on page 323.

Source: Board of Inland Revenue

Estimated wealth of individuals in Great Britain [1]

TABLE 340 *(continued)*

	1966		1967		1968		1969	
	Number of cases Thousands	£ million	Number of cases Thousands	£ million	Number of cases Thousands	£ million	Number of cases Thousands	£ million
Total wealth								
Total gross wealth	17,921	85,255	17,300	92,572	17,255	96,737	18,168	101,572
Total net wealth	17,921	76,807	17,300	83,677	17,255	87,968	18,168	91,434
Analysed by type								
National savings certificates and premium bonds	6,525	2,299	6,539	2,543	6,623	2,404	6,935	2,079
Defence and national development bonds	872	987	786	878	802	744	731	647
Government and municipal securities	1,067	2,250	982	2,509	1,021	2,322	1,064	2,229
British unquoted shares and debentures	806	3,310	750	3,453	712	3,360	916	3,082
Total quoted shares and debentures	1,967	12,277	1,918	13,561	1,942	16,007	2,421	16,734
Money on mortgage of real estate	204	475	176	549	197	515	190	482
Shares and deposits in building societies	2,913	4,969	3,316	5,775	3,781	6,547	3,820	6,065
Money in:								
municipal bonds	355	854	386	996	399	977	411	911
other bonds and securities	3,457	1,418	3,171	1,498	2,205	1,224	2,545	1,460
Household goods, pictures, china, etc.	13,617	2,601	13,508	2,929	13,274	2,896	14,080	3,275
Insurance policies (including bonuses) [2]	10,642	11,405	10,809	12,563	10,718	13,008	11,260	15,478
Cash in the house	5,790	201	5,753	245	5,796	204	5,946	177
Cash at the bank:								
Post Office and Trustee savings banks	7,304	2,853	7,286	3,053	7,207	2,904	6,752	2,463
On deposit	3,381	2,791	3,739	3,210	3,682	3,306	4,255	3,589
On drawing account	6,909	3,637	6,775	3,500	7,001	3,458	7,604	3,439
Trade, business and professional assets	853	2,363	834	2,427	810	2,636	792	2,599
Interest in expectancy	213	321	138	286	174	363	321	795
Other personalty	10,904	7,435	10,171	7,171	9,983	6,871	9,872	6,262
Gross personal wealth	17,819	62,446	17,151	67,145	17,101	69,746	18,029	71,766
Total deductions	6,501	4,392	6,758	4,268	6,547	3,782	7,336	4,165
Net personal wealth	17,819	58,054	17,151	62,877	17,101	65,964	18,029	67,601
Gross landed property	6,687	22,809	6,986	25,427	7,034	26,991	8,383	29,806
Total deductions	2,806	4,056	2,915	4,627	3,101	4,987	3,722	5,973
Net landed property	6,687	18,753	6,986	20,800	7,034	22,004	8,383	23,833
Ranges of net wealth Over £ … Not over £		£ thousand million		£ thousand million		£ thousand million		£ thousand million
… 1,000	6,335	3.5	5,398	2.8	5,190	2.8	4,705	2.4
1,000 … 3,000	5,573	10.3	5,273	9.8	5,415	9.7	5,718	9.8
3,000 … 5,000	2,739	10.6	2,966	11.6	2,918	11.4	3,125	11.7
Total not over 5,000	14,647	24.4	13,637	24.2	13,523	23.9	13,548	23.9
5,000 … 10,000	1,944	13.6	2,177	15.3	2,191	15.6	2,930	20.5
10,000 … 15,000	539	6.8	620	7.6	598	7.4	687	7.9
15,000 … 20,000	251	4.4	270	4.8	288	5.1	308	5.1
20,000 … 25,000	146	3.2	157	3.4	148	3.5	188	3.9
25,000 … 50,000	251	8.6	279	9.9	326	11.2	323	10.5
50,000 … 100,000	99	6.7	109	7.5	121	8.1	123	7.9
100,000 … 200,000	30	4.0	37	5.1	40	5.4	41	4.9
200,000	14	5.1	14	5.8	20	7.8	20	6.8
Total over £5,000	3,274	52.4	3,663	59.4	3,732	64.1	4,620	67.5
Total over £1,000	11,586	73.3	11,902	80.8	12,065	85.2	13,463	89.0
Total	17,921	76.8	17,300	83.6	17,255	88.0	18,168	91.4

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[1] The estimate for each year is obtained by applying mortality rates to the statistics of estates upon which duty was first paid or for which grants of representation were issued in the financial year ending three months later. The estimates are thought to cover about 80 per cent of all wealth held by or on behalf of individuals, the main omissions being: (a) most rights against pension funds; (b) certain trusts which do not become liable to estate duty; and (c) many small holdings of certain assets such as National Savings Certificates, small amounts of which can be transferred on death without formality. The numbers shown do not include individuals with either no wealth at all or with only the types of wealth not covered by estate duty statistics. The extent to which assets can be transferred without formality was increased during 1965 and this explains the decrease in the numbers in the range under £1,000. [2] Life assurance policies on the deceased's own life are valued in the estate duty statistics at the sum assured and bonus, if any, but to the living they are worth only the market value which is usually much less than the sum assured.

Source: Board of Inland Revenue

Rateable values

England and Wales

TABLE **341**

At April in each year

	1963	1964	1965	1966	1967	1968	1969	1970
Number of properties (Thousands)								
Total—all classes	17,079.4	17,225.7	17,597.8	17,972.9	18,336.3	18,739.6	19,098.4	19,401.6
Domestic:								
Total	14,470.6	14,577.0	14,845.2	15,112.1	15,376.2	15,687.0	15,953.3	16,175.6
Houses and flats with rateable values:								
Not over £30	2,565.5	2,520.0	2,453.9	2,382.6	2,308.1	2,234.0	2,151.2	2,073.9
Over £30 but not over £40	—	—	—	—	—	—	—	—
Over £30 but not over £56	4,014.7	4,046.1	4,113.3	4,171.2	4,223.8	4,278.0	4,317 9	4,348.3
Over £40	—	—	—	—	—	—	—	—
Over £56	7,515.6	7,636.3	7,902.9	8,184.1	8,471.1	8,763.6	9,070.4	9,341.1
Agricultural dwelling-houses, etc.	374.7	374.6	375.1	374.2	373.3	411.5	413.7	412.2
Commercial:								
Total	2,055.9	2,090.3	2,188.7	2,290.2	2,380.7	2,473.4	2,557.2	2,630.9
Shops and cafes	668.9	664.8	660.9	658.1	654.7	651.3	647.0	641.3
Offices	151.8	152.4	155.3	159.7	163.6	166.7	169.3	171.8
Other	1,235.2	1,273.1	1,372.5	1,472.4	1,562.4	1,655.4	1,741.0	1,817.8
On-licensed premises:								
Total	62.7	62.3	61.9	61.4	60.9	60.5	60.0	59.1
Entertainment and recreational:								
Total	66.4	66.1	66.4	66.9	67.4	67.7	67.9	68.4
Cinemas	2.5	2.4	2.3	2.2	2.1	2.0	1.9	1.8
Theatres and music-halls	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Other	63.4	63.2	63.7	64.3	64.9	65.3	65.6	66.2
Public utility:								
Total	23.1	23.0	22.8	22.5	22.4	22.3	22.2	41.9
Educational and cultural:								
Total	37.8	38.0	38.4	38.7	39.0	39.3	39.8	40.2
Miscellaneous:								
Total	259.1	266.1	271.5	278.5	286.7	286.5	295.4	282.7
Industrial:								
Total	103.7	103.1	102.9	102.7	102.7	102.9	102.8	102.8
Value of assessments (£ million)								
Total—all classes	2,040.0	2,099.0	2,142.6	2,194.9	2,255.0	2,313.7	2,379.7	2,440.5
Domestic:								
Total	983.7	994.9	1,021.3	1,049.0	1,077.2	1,113.5	1,144.3	1,171.5
Houses and flats with rateable values:								
Not over £30	59.3	58.4	57.1	55.7	54.2	52.7	51.1	49.3
Over £30 but not over £40	—	—	—	—	—	—	—	—
Over £30 but not over £56	178.8	180.3	183.5	186.3	188.8	191.4	193.4	194.9
Over £40	—	—	—	—	—	—	—	—
Over £56	729.2	739.7	764.1	790.1	817.2	845.1	874.7	901.5
Agricultural dwelling-houses, etc.	16.3	16.5	16.6	16.8	16.9	24.2	25.0	25.7
Commercial:								
Total	453.5	453.0	458.2	469.2	483.4	496.0	511.0	526.0
Shops and cafes	209.8	209.4	210.0	211.8	214.3	216.6	219.7	222.5
Offices	119.1	118.5	120.2	125.3	132.2	137.2	143.5	149.8
Other	124.7	125.2	128.0	132.1	137.0	142.2	147.7	153.7
On-licensed premises:								
Total	22.5	22.4	22.7	23.7	24.0	24.1	24.1	24.1
Entertainment and recreational:								
Total	21.0	21.0	21.3	21.6	22.4	23.1	23.7	24.5
Cinemas	3.5	3.5	3.3	3.2	3.0	2.9	2.8	2.8
Theatres and music-halls	1.1	1.1	1.0	1.0	0.9	1.0	1.0	1.0
Other	16.4	16.5	17.0	17.4	18.6	19.3	19.9	20.7
Public utility:								
Total	95.9	97.4	99.3	100.0	102.1	103.2	104.2	122.7
Educational and cultural:								
Total	65.0	66.0	68.9	72.3	75.5	79.3	83.8	88.4
Miscellaneous:								
Total	74.9	122.2	129.1	134.1	141.0	140.0	147.6	137.2
Industrial:								
Total	323.3	322.1	321.9	325.1	329.4	334.4	340.9	346.2

Source: Board of Inland Revenue

Income and expenditure of local authorities: Summary

TABLE 342

Years ended 31 March[1]

£ million

	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69
United Kingdom:										
Total income[2]	2,906.6	3,093.1	3,437.9	3,778.5	4,273.4	4,802.1	5,337.9	5,886.1	6,459.9	6,935.7
Total expenditure: On capital works	661.3	715.2	848.2	912.7	1,132.9	1,396.0	1,471.1	1,630.4	1,831.2	1,899.3
Other	2,138.9	2,315.3	2,557.5	2,816.3	3,048.8	3,317.4	3,761.4	4,129.4	4,544.7	4,931.1
England and Wales:										
Total income[2]	2,530.9	2,701.2	3,000.2	3,303.7	3,730.7	4,214.2	4,690.4	5,151.3	5,637.9	6,029.1
Total expenditure: On capital works	571.5	620.8	741.2	793.7	979.4	1,225.8	1,289.3	1,411.9	1,563.3	1,597.2
Other	1,865.7	2,018.5	2,232.3	2,466.9	2,667.5	2,902.8	3,306.4	3,621.4	3,988.4	4,322.3
Scotland:										
Total income[2]	304.4	320.5	360.1	387.3	444.4	483.2	530.8	602.4	668.9	746.9
Total expenditure: On capital works	72.2	78.4	91.0	99.6	130.1	146.9	154.8	187.5	228.0	257.8
Other	221.2	241.6	264.4	281.9	307.7	333.3	365.8	407.3	445.1	490.9
Northern Ireland:										
Total income[2]	71.3	71.4	77.6	87.5	98.3	104.7	116.7	132.4	153.1	159.7
Total expenditure: On capital works	17.6	16.0	16.0	19.4	23.4	23.3	27.0	31.0	39.9	44.3
Other	52.0	55.2	60.8	67.5	73.6	81.3	89.2	100.7	111.2	117.9

[1] Years ended 15 May for Scotland. [2] Including government grants.

Sources: Department of the Environment; Scottish Development Department; Ministry of Development (Northern Ireland)

Income of local authorities: Classified according to source

England and Wales

TABLE 343

Years ended 31 March

£ thousand

	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69
Total income	2,530,878	2,701,188	3,000,163	3,303,688	3,730,724	4,214,200	4,690,421	5,151,252	5,637,864	6,029,118
Capital receipts: Total	581,837	610,301	732,026	811,852	958,503	1,219,986	1,296,265	1,408,341	1,537,355	1,588,854
Loans	513,495	530,425	648,092	704,665	829,201	1,069,542	1,151,632	1,230,951	1,306,660	1,341,711
Government grants	17,443	19,289	19,028	23,077	29,067	35,887	34,474	44,926	78,621	85,695
Repayment of advances for small dwellings acquisition	33,729	36,369	39,229	48,995	64,675	72,739	71,333	81,769	101,016	94,839
Sales and other sources	17,170	24,218	25,677	35,115	35,560	41,818	38,826	50,695	51,058	66,609
Other income: Total	1,949,041	2,090,887	2,268,137	2,491,836	2,772,221	2,994,214	3,394,156	3,742,911	4,100,509	4,440,264
Rates	649,902	696,667	747,375	831,265	923,077	991,159	1,131,509	1,266,120	1,323,388	1,398,033
Government grants [1]	705,590	755,963	830,568	906,973	1,022,446	1,102,989	1,260,021	1,389,086	1,591,016	1,712,912
Repayments on account of private improvement executed by local authorities	7,244	7,777	8,644	8,663	10,847	12,040	11,859	13,172	12,236	12,833
Housing:										
Rents, etc. [2] [3]	200,849	216,251	240,195	268,245	297,695	325,550	370,405	418,451	472,061	525,692
Trading services [3]:										
Water supply	58,746	62,064	65,178	69,182	75,784	83,379	87,192	95,548	101,102	110,540
Passenger transport	76,516	78,166	81,406	84,118	88,853	90,548	94,411	96,336	96,829	97,516
Cemeteries and crematoria	3,584	3,956	4,158	4,370	4,416	4,599	5,190	5,295	5,662	5,857
Harbours, docks, piers, etc. [4]	43,979	46,008	46,659	51,587	54,457	57,661	61,317	55,269	54,784	68,053
Other trading services (including corporation estates, ferries, markets and civic restaurants)	28,874	30,445	33,332	35,273	38,328	40,524	44,070	48,503	52,323	56,300
Miscellaneous income (including certain tolls, fees, rents and interest)	173,757	193,590	210,622	232,160	256,318	285,765	328,182	355,131	391,108	452,528

[1] See footnote[4] to Table 344. [2] Including interest on advances for small dwellings acquisition. [3] Gross income other than grants and contributions towards deficiencies. [4] In 1966 and 1967 a number of dock and harbour authorities adopted the recommendation of the National Ports Council that their accounts be kept on a calendar year basis; consequently entries against this item for 1966/67 and 1967/68 do not reflect a full year's transactions.

Source: Department of the Environment

Income of local authorities from government grants [1] : Classified according to services

England and Wales

TABLE 344

Years ended 31 March

£ thousand

	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69
Total	723,033	775,252	849,596	930,050	1,051,513	1,138,876	1,294,495	1,434,012	1,669,637	1,798,607
Allocated to specific services:										
Education	56,361	59,779	64,720	69,373	71,903	81,359	90,570	102,831	9,973	3,281
Individual health[2]	195	100	94	63	52	71	84	134	212	266
Public health	1,772	1,969	2,765	3,097	3,702	4,139	4,806	5,852	7,348	7,831
Care of the aged, handicapped and homeless	580	525	743	737	782	851	960	1,011	1,102	1,164
Protection of children	1,110	948	1,096	1,398	1,446	1,512	1,673	1,831	2,275	2,579
Housing[3]	63,622	65,851	67,538	70,466	73,691	79,158	85,163	95,040	108,012	123,881
Allotments and small holdings	895	897	907	886	879	913	938	934	1,035	1,026
Land drainage, river conservancy, etc. and coast protection	4,017	4,173	4,500	4,970	4,938	5,433	5,707	6,256	6,923	7,068
Highways and bridges	40,480	43,451	47,343	54,178	65,938	73,636	70,765	84,489	89,157	88,286
Fire service	105	99	129	104	152	184	146	183	183	97
Police	50,356	57,343	63,988	68,615	75,726	81,772	91,732	102,015	113,522	120,807
Registration of electors	19	—	—	—	3	2	3	—	—	—
Civil defence	3,927	4,354	4,997	5,445	6,236	7,211	7,665	7,084	5,642	1,233
Other services	7,326	8,541	9,660	10,391	11,436	12,418	15,261	19,366	30,422	35,217
Not allocated to specific services:										
Grants—Local Government Acts[4]	491,059	525,922	579,799	638,986	733,272	788,876	917,730	1,005,719	1,292,608	1,404,584
Local taxation licence duties	1,209	1,300	1,317	1,341	1,357	1,341	1,292	1,267	1,223	1,287
Tithe Act, 1936	—	—	—	—	—	—	—	—	—	—

[1] Including grants for capital works. [2] Local authority health services for example, care of mothers and young children, health visiting, ambulances, etc. [3] Including income in respect of requisitioned houses until 1960/61. [4] General grant was introduced from 1 April 1959 in place of certain specific grants under the provisions of the Local Government Act, 1958 and at the same time rate-deficiency grant replaced Exchequer equalisation grants; general grant, rate-deficiency grant and further specific grants were replaced from 1 April 1967 by rate-support grant introduced under the provisions of the Local Government Act 1966: also includes from 1964/65 to 1967/68 grant under the Rating (Interim Relief) Act 1964 and from 1967/68 rate-rebate grant.

Source: Department of the Environment

Expenditure of local authorities out of revenue and special funds

England and Wales

TABLE 345

Years ended 31 March

£ thousand

	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69
Total	1,865,718	2,018,451	2,232,254	2,446,859	2,667,488	2,902,829	3,306,382	3,621,425	3,988,420	4,322,290
Education	696,799	752,438	830,682	929,722	1,019,349	1,101,076	1,262,405	1,386,226	1,525,581	1,644,189
Public libraries and museums	19,584	21,799	24,144	26,303	28,807	32,022	37,018	41,091	46,215	50,019
Individual health[1]	68,084	72,484	81,290	87,265	95,727	104,516	117,968	128,841	140,625	152,053
Public health:										
Sewerage and sewage disposal	39,975	43,902	49,186	53,832	58,272	66,009	75,008	85,030	94,527	106,699
House and trade refuse	38,100	40,970	45,245	47,888	50,912	54,796	62,348	68,599	75,481	82,128
Baths, washhouses and open bathing places	9,431	9,809	11,030	12,104	12,918	14,181	16,585	18,702	21,332	23,745
Parks, pleasure grounds and open spaces	27,135	28,929	30,715	32,450	36,073	38,720	43,297	46,866	50,763	55,943
Other items	17,703	18,549	20,754	22,724	24,624	27,094	30,128	33,262	36,847	37,779
Care of the aged, handicapped and homeless	35,555	38,908	43,568	48,353	54,626	59,013	68,252	77,270	87,434	96,465
Protection of children	21,714	23,175	25,311	27,573	29,968	32,759	37,303	41,762	46,071	50,996
Housing (including small dwellings-acquisition) [2]	279,147	301,184	332,653	355,828	386,532	435,357	500,000	558,003	619,011	699,772
Allotments and small holdings	3,854	4,068	4,026	4,068	4,246	4,342	4,582	4,490	4,618	5,073
Land drainage, river conservancy, etc. and coast protection	12,160	13,050	14,556	15,473	16,315	18,004	19,789	21,238	22,981	26,150
Highways and bridges	112,812	119,853	133,715	149,335	165,772	178,032	197,085	210,646	247,164	240,335
Private street works and other works of private improvement	7,253	7,896	8,770	8,887	11,018	12,262	12,261	13,626	12,611	13,418
Public lighting[3]	17,620	18,634	19,899	21,191	22,093	23,730	25,607	27,179	20,819	29,386
Fire service	27,125	29,199	32,005	36,160	38,744	42,666	46,709	51,096	55,527	59,471
Police	108,209	122,210	136,829	146,462	162,376	176,050	196,949	220,038	245,557	263,903
Administration of justice	10,280	11,903	13,779	15,663	17,781	20,223	22,253	25,607	29,451	32,871
Trading services:										
Water supply	63,772	67,668	71,985	77,322	80,769	87,834	94,782	103,756	110,397	120,085
Passenger transport	76,120	78,693	82,816	83,885	89,122	90,948	95,427	98,319	99,116	102,499
Cemeteries and crematoria	7,612	8,020	8,769	9,344	9,978	10,001	11,262	12,083	12,847	13,181
Harbours, docks, piers, etc. [4]	43,792	45,756	48,248	51,438	53,939	57,697	60,565	55,974	58,432	72,566
Other trading services (including corporation estates, ferries, markets and civic restaurants)	28,278	30,630	33,579	36,198	39,234	41,746	47,180	50,311	55,445	59,904
Civil defence	5,056	5,591	6,214	6,842	7,852	8,883	9,423	8,918	7,316	2,179
Other works and purposes	43,950	46,033	48,581	56,776	64,850	70,717	82,049	94,392	113,293	127,573
Expenditure not allocated to specified services	44,598	57,100	73,905	83,773	85,591	94,151	130,147	138,100	148,959	153,908
Total loan charges	372,340	414,954	466,429	508,446	561,916	645,613	739,986	832,239	934,748	1,059,220
Loan charges included in items of expenditure above:										
Allocated to rate fund services	298,454	332,612	376,777	405,031	441,070	507,408	588,146	657,522	731,860	840,811
Allocated to trading services	35,736	38,838	41,938	43,738	46,691	51,225	57,903	63,332	67,533	77,962
Not allocated	2,225	2,561	3,092	3,418	3,917	4,640	6,320	7,306	8,534	10,008
Loan charges included in Table 346[5]	35,925	40,943	44,622	56,259	70,238	82,340	87,617	104,079	126,821	130,439

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[1] Local authority health services for example, care of mothers and young children, health visiting, ambulances, etc. [2] Including expenditure in respect of requisitioned houses until 1960/61. [3] In 1967/68 expenditure relating to highway lighting is included with 'Highways and bridges'. [4] See footnote [4] to Table 343. [5] Excluding unexpended balances of loans repaid to lenders or paid to sinking funds.

Source: Department of the Environment

Expenditure of local authorities on capital works [1]

England and Wales

TABLE 346

Year ended 31 March

£ thousand

	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69
Total	571,472	620,754	741,218	793,714	979,443	1,225,823	1,289,253	1,411,900	1,563,349	1,597,220
Education	89,178	88,225	110,965	122,252	123,932	134,569	129,294	143,584	187,557	195,375
Public libraries and museums	1,528	2,116	2,398	3,291	3,434	3,996	4,466	3,948	5,488	5,602
Individual health[2]	2,276	3,264	4,540	6,224	7,176	8,567	8,352	7,444	9,414	10,391
Public health:										
Sewerage and sewerage disposal	35,227	37,021	46,373	53,240	58,350	62,767	62,027	73,603	91,798	101,581
House and trade refuse	1,192	1,211	2,407	2,344	2,028	2,603	2,737	2,974	5,667	9,055
Baths, washhouses and open bathing places	1,156	2,458	3,256	3,382	4,294	6,627	7,920	7,449	5,798	5,819
Parks, pleasure grounds and open spaces	2,595	3,779	5,715	5,564	6,800	9,241	9,485	7,007	6,371	8,283
Other items	1,257	1,818	2,510	2,354	2,957	3,201	2,446	2,899	3,747	3,254
Care of the aged, handicapped and homeless	4,086	4,909	6,563	8,406	8,871	13,625	12,852	12,791	14,015	14,781
Protection of children	862	669	731	1,039	1,375	2,045	2,641	2,808	2,971	3,807
Housing (including small dwellings acquisition) [3]	321,180	345,643	399,387	414,011	556,140	723,358	779,868	848,876	894,675	873,572
Allotments and small holdings	630	968	1,248	960	786	1,365	1,210	1,527	1,281	2,154
Land drainage, river conservancy, etc. and coast protection	5,416	5,417	6,771	6,553	5,842	6,079	5,704	5,735	7,356	8,243
Highways and bridges	26,540	31,715	35,737	43,862	59,701	72,621	69,423	77,222	112,282	130,203
Private street works and other works of private improvement	3,347	3,323	3,754	4,308	4,357	4,522	4,213	5,168	3,853	3,808
Public lighting[4]	4,415	5,091	5,780	4,565	4,679	5,350	3,861	3,257	2,107	2,108
Fire service	2,301	2,143	2,597	3,835	4,591	4,167	3,837	3,301	4,467	5,029
Police	3,659	3,594	4,976	6,045	7,798	9,093	10,513	20,004	17,271	15,439
Administration of justice	472	947	899	890	1,139	1,272	1,459	3,962	4,626	4,363
Trading services:										
Water supply	28,069	31,664	34,413	36,896	38,976	42,075	43,788	48,907	51,075	48,463
Passport transport	2,298	1,705	1,712	2,956	3,569	2,883	3,777	4,142	4,913	7,473
Cemeteries and crematoria	1,003	1,266	1,160	859	918	729	922	655	772	745
Harbours, docks, piers, etc.[5]	7,396	6,177	7,794	6,834	5,983	10,084	14,169	21,426	18,597	17,259
Other trading services (including corporation estates, ferries, markets and civic restaurants)	7,230	10,202	15,492	16,291	18,777	24,148	29,608	31,789	28,402	27,059
Civil defence	118	227	249	255	354	466	539	270	214	91
Other works and purposes	14,290	18,851	26,520	29,275	37,742	57,107	58,157	54,747	63,170	78,019
Expenditure not allocated to specified services	3,751	6,351	7,271	7,223	8,874	13,263	15,985	16,405	15,462	15,244

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[1] Expenditure met out of loans, government grants for capital works, sales of property, etc. and sums repaid to lenders or transferred to sinking funds out of unexpended balances of loans and other capital receipts. [2] Local authority health services (for example, care of mothers and young children, health visiting, ambulances, etc.). [3] Including expenditure in respect of requisitioned houses until 1960/61. [4] See footnote [3] to Table 345. [5] See footnote [4] to Table 343.

Source: Department of the Environment

Income of local authorities: Classified according to source
Scotland

TABLE 347

Years ended 15 May

£ thousand

	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70 [1]
Total income	304,410	320,487	360,142	387,291	444,432	483,234	530,772	602,356	668,865	746,872	784,707
Capital receipts: Total	73,910	74,695	89,240	99,641	126,664	143,317	157,043	181,061	214,170	249,672	232,527
Loans	67,037	66,023	81,567	91,705	119,168	133,437	145,053	163,776	191,240	223,772	213,238
Government grants	4,512	6,281	3,555	4,465	4,244	5,957	6,212	9,791	14,917	16,905	11,495
Repayments of advances under Small Dwellings Acquisition Acts	461	508	701	1,001	1,516	1,975	2,312	2,710	3,266	3,602	3,658
Sales and other sources	1,900	1,883	3,417	2,470	1,736	1,948	3,466	4,784	4,747	5,393	4,136
Other income: Total	230,500	245,792	270,902	287,650	317,768	339,917	373,729	421,295	454,695	497,200	552,180
Rates	74,670	77,425	92,182	96,324	104,637	112,510	122,598	144,243	146,983	158,976	173,889
Payments in lieu of rates [2]	2,224	2,292	2,461	3,026	3,277	3,617	3,912	4,381	3,943	4,067	4,330
Government grants	96,505	103,622	112,593	119,047	135,176	142,931	157,419	175,010	197,252	211,110	241,213
Housing: Rents, etc. [3] [4]	13,746	14,800	16,423	21,309	23,390	25,926	29,664	33,288	37,249	43,260	49,470
Allotments: Rents, etc. [4]	3	3	3	2	3	3	3	2	2	6	4
Revenue-producing undertakings [4]:											
Water supply	2,885	3,179	3,201	3,418	3,537	3,653	3,947	4,103	4,482	5,960	7,534
Passenger transport	16,147	17,876	16,902	17,934	17,248	18,001	19,414	18,833	18,923	19,869	21,898
Cemeteries	238	250	264	280	314	334	354	366	435	480	578
Harbours, docks, piers, etc.	5,001	5,754	5,442	5,774	6,042	6,429	6,830	6,883	6,608	9,016	8,642
Other revenue-producing undertakings (including markets and civic restaurants) [5]	168	177	186	197	269	863	770	1,855	3,654	3,261	2,622
Miscellaneous income (including certain tolls, fees, rents and interest)	18,913	20,414	21,245	20,339	23,875	25,650	28,818	32,331	35,164	41,195	42,000

[1] Provisional. [2] British Transport Commission South of Scotland Electricity Board and North of Scotland Hydro-Electric Board. [3] Including interest on advances under Small Dwellings Acquisition Acts. [4] Gross income apart from rates and grants. [5] From 1967/68 includes income from the Forth and Tay Road Bridges which in previous years was included with Miscellaneous income.

Source: Scottish Development Department

Income of local authorities from government grants [1]
Scotland

TABLE 348

Years ended 15 May

£ thousand

	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70 [2]
Total	101,017	109,903	116,148	123,512	139,420	148,888	163,631	184,801	202,445	228,015	252,708
Allocated to specific services:											
Education	6,805	7,206	7,825	8,197	8,692	9,804	10,794	11,838	2,357	104	192
Individual health [3]	24	25	7	26	2	3	3	1	–	3	3
Public health	326	332	313	349	327	554	535	864	676	943	1,102
National assistance	141	108	160	192	172	217	234	214	250	225	250
Child welfare and child life protection	73	41	46	48	50	133	146	156	167	231	265
Housing	13,686	14,196	14,746	15,177	16,080	17,085	18,282	19,568	20,072	24,671	28,376
Roads and bridges [4]	7,677	9,405	7,068	8,395	9,712	9,102	9,980	13,695	13,948	15,122	11,522
Fire service	8	7	8	9	26	17	43	26	–	12	–
Police	5,266	6,063	6,622	7,286	7,907	8,608	9,433	10,073	10,751	12,011	13,205
Registration of electors	3	–	–	–	–	–	–	–	–	–	–
Civil defence	275	345	434	414	934	746	748	717	1,210	352	141
Emergency services other than civil defence	–	–	–	–	–	–	–	–	–	–	–
Other services [4]	1,052	1,618	1,601	1,818	2,116	2,638	2,567	2,808	4,741	5,547	6,000
Not allocated to specific services [5]:											
Grant—Local Government Acts	65,681	70,557	77,318	81,601	93,402	99,981	110,866	124,841	148,273	168,794	191,652

[1] Including grants for capital works. [2] Provisional. [3] Local authority health services under the national health service. [4] Excluding Forth and Tay bridges from 1967/68, when it is included with 'other services'. [5] Grants in lieu of rates on government property are included under Rates in Table 347.

Source: Scottish Development Department

Expenditure of local authorities out of revenue
Scotland

TABLE **349** Years ended 15 May £ thousand

	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70 [1]
Total	221,211	241,557	264,430	281,878	307,720	333,264	365,840	407,313	445,030	490,873	557,473
Education	79,722	86,546	96,693	103,198	113,783	122,642	134,033	152,003	158,942	173,734	92,577
Public libraries and museums	1,276	1,336	1,469	1,596	1,632	1,806	2,032	2,212	2,421	2,624	2,700
Individual health [2]	6,500	6,710	6,988	7,676	8,217	8,996	10,133	10,794	11,649	12,576	12,577
Public health:											
Sewerage and sewage disposal	3,720	3,961	4,583	4,697	5,212	5,740	6,529	7,452	8,194	9,493	11,868
Refuse disposal and street cleansing	6,759	7,049	7,788	8,206	9,398	9,551	10,685	11,504	12,827	14,050	16,802
Baths, washhouses and open bathing places	1,532	1,551	1,708	1,939	1,880	1,943	2,106	2,258	2,612	2,850	3,417
Parks, pleasure grounds and open spaces	3,686	3,781	4,293	4,399	4,581	5,016	5,522	5,956	6,746	7,695	9,993
Other items [3]	2,919	3,137	3,295	3,539	3,629	3,836	4,200	4,708	5,180	5,596	7,228
National assistance—accommodation and welfare	3,603	3,748	4,202	4,775	4,972	5,415	6,119	6,668	7,553	8,436	9,280
Child welfare and child life protection	2,328	2,475	2,761	2,480	3,301	3,698	4,051	4,415	4,996	5,609	6,170
Housing (including small dwellings acquisition)	41,014	44,387	48,942	52,501	56,033	64,036	71,715	81,142	91,015	105,625	126,000
Allotments	8	9	7	7	8	8	10	7	10	20	10
Roads and bridges [4]	12,872	14,739	15,891	16,991	20,113	19,606	21,595	23,398	27,382	26,291	32,472
Public lighting	3,661	3,816	4,047	4,304	4,560	4,856	5,225	5,609	5,417	5,738	7,464
Fire service	2,636	2,842	3,185	3,588	4,103	4,392	4,771	4,988	5,466	6,030	7,019
Police	11,532	13,239	14,635	15,637	17,178	18,755	20,657	22,515	24,635	26,441	29,014
Administration of justice	482	519	574	568	741	883	949	1,050	1,207	1,320	1,340
Civil defence	365	444	558	552	1,122	966	984	923	1,321	437	232
Emergency services other than civil defence	—	—	—	—	—	—	—	—	—	—	—
Revenue-producing undertakings:											
Water supply	8,369	8,938	9,583	10,464	11,241	11,763	12,916	14,345	14,822	17,347	21,432
Passenger transport	15,781	16,906	16,753	17,093	17,861	18,480	19,276	19,401	19,881	20,456	21,536
Cemeteries	1,111	1,179	1,325	1,349	1,462	1,571	1,681	1,808	1,973	2,170	2,507
Harbours, docks, piers, etc.	4,957	5,733	6,132	6,245	6,062	6,393	6,667	6,914	6,661	9,314	8,993
Other revenue-producing undertakings (including markets and civic restaurants) [5]	167	184	189	200	280	889	782	1,869	3,679	3,446	3,196
Miscellaneous expenditure	6,211	8,328	8,829	9,874	10,351	12,023	13,202	15,374	20,441	23,575	23,646
Total loan charges	49,374	55,428	63,009	67,011	72,883	85,867	95,095	107,821	120,592	139,166	170,167
Loan charges included in items of expenditure above:											
Allocated to rating accounts	43,696	48,216	53,818	58,238	63,613	74,370	84,679	96,038	106,950	125,108	153,104
Allocated to revenue-producing undertakings	5,188	6,421	7,022	7,126	7,631	8,457	9,157	10,087	11,799	13,619	16,013
Not allocated	29	34	48	43	51	40	38	45	56	54	50
Loan charges included in Table 350 [6]	461	757	2,121	1,604	1,588	3,000	1,221	1,651	1,787	385	1,000

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[1] Provisional. [2] Local authority health services under the national health service. [3] Including slaughterhouses. [4] Excluding the Forth and Tay bridges from 1967/68. [5] Including the Forth and Tay bridges from 1967/68. [6] Excluding unexpended balances of loans repaid to lenders or paid to sinking funds.

Source: Scottish Development Department

Expenditure of local authorities on capital works [1]
Scotland

TABLE 350 — Years ended 15 May — £ thousand

	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70 [2]
Total	72,206	78,422	91,011	99,630	130,140	146,914	154,849	187,509	228,037	257,781	248,221
Education	13,751	14,131	15,676	18,684	21,025	22,307	20,532	21,070	29,683	38,115	41,114
Public libraries and museums	39	37	162	37	46	139	175	247	304	319	400
Individual health [3]	199	240	254	161	366	502	593	591	710	832	415
Public health:											
Sewerage and sewage disposal	2,500	2,747	3,968	4,265	4,090	5,776	5,762	6,999	7,843	10,485	8,307
Refuse disposal and street cleansing	419	561	493	857	1,436	607	690	883	1,323	2,768	2,418
Baths, washhouses and open bathing places	91	85	268	299	709	469	438	627	642	1,628	987
Parks, pleasure grounds and open spaces	419	498	418	479	491	803	701	893	983	1,995	1,988
Other items [4]	163	239	217	275	840	486	575	469	698	547	794
National assistance—accommodation and welfare	198	256	333	357	434	569	644	967	1,600	1,374	1,600
Child welfare and child life protection	49	20	47	66	74	61	165	190	304	513	550
Housing (including small dwellings acquisition)	35,936	38,441	42,504	47,686	72,106	78,315	82,254	103,708	119,277	131,179	123,645
Roads and bridges [5]	6,714	8,999	11,475	9,783	10,430	11,764	11,396	15,688	21,194	20,236	16,427
Public lighting	810	821	821	778	796	874	840	971	625	857	1,103
Fire service	377	169	381	354	445	454	726	810	1,102	876	714
Police	933	798	788	932	1,119	1,038	1,120	1,248	1,711	1,642	1,367
Administration of justice	5	3	6	6	6	—	2	—	75	31	130
Civil defence	15	28	45	47	105	29	21	19	19	1	—
Revenue-producing undertakings:											
Water supply	4,965	5,973	5,447	5,197	6,181	9,662	9,522	10,551	10,959	13,092	14,467
Passenger transport	1,574	990	1,321	1,472	981	903	482	894	1,193	722	676
Cemeteries	242	241	233	260	113	232	245	320	175	114	89
Harbours, docks, piers, etc.	1,222	707	2,063	2,299	2,284	1,971	3,560	4,608	7,166	8,321	8,797
Other revenue-producing undertakings (including markets and civic restaurants) [6]	—	3	6	7	7	228	330	695	2,442	2,338	733
Miscellaneous expenditure	1,585	2,435	4,085	5,329	6,056	9,725	14,076	15,061	18,009	19,796	21,500

[1] Expenditure out of loans, government grants for capital works and other capital receipts. [2] Provisional. [3] Local authority health services under the national health service. [4] Including slaughterhouses. [5] Excluding the Forth and Tay bridges from 1967/68. [6] Including the Forth and Tay bridges from 1967/68.

Source: Scottish Development Department

Income of local authorities: Classified according to source

Northern Ireland

TABLE 351

Years ended 31 March

£ thousand

	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
Total income	71,346	71,425	77,551	87,508	98,298	104,718	116,651	132,368	153,122	159,693	173,565
Capital receipts: Total	18,773	15,451	16,349	19,498	24,214	22,751	26,370	31,695	40,473	41,717	44,119
Loans	14,831	11,519	12,603	15,422	19,032	17,151	21,180	26,064	33,912	32,297	32,508
Government grants	3,216	3,289	2,783	3,280	4,087	3,878	3,764	4,025	4,858	7,016	8,117
Other sources	726	643	963	796	1,095	1,722	1,426	1,606	1,703	2,404	3,494
Other income: Total	52,573	55,974	61,202	68,010	74,084	81,967	90,281	100,673	112,649	117,976	129,446
Rates	10,593	11,571	12,260	13,906	15,334	16,711	17,816	20,009	21,476	23,407	25,690
Bounty in lieu of rates	267	370	400	467	573	661	721	807	896	1,010	1,166
Government grants	19,368	20,520	23,632	27,087	30,319	35,171	39,840	45,743	52,344	52,457	57,406
Housing: Rents, etc.[1]	1,924	2,044	2,332	2,649	3,051	3,401	4,017	4,279	5,005	5,867	6,640
Trading services[2] :											
Water supply	790	922	979	1,063	1,173	1,243	1,332	1,683	1,830	2,039	2,369
Gas supply	3,984	3,942	4,106	4,281	4,332	4,343	4,520	4,656	4,724	4,403	4,443
Electricity supply	9,131	9,768	10,478	10,858	10,875	11,645	13,164	13,755	15,478	16,481	16,788
Passenger transport	2,939	3,019	3,056	3,036	3,179	3,306	3,584	3,591	3,667	3,686	3,748
Miscellaneous income	3,577	3,818	3,959	4,663	5,248	5,486	5,287	6.150	7,229	8,626	11,196

[1] Including annuity repayments made by borrowers under the Small Dwellings Acquisition scheme. [2] Gross income other than rates and grants.

Source: Ministry of Development

Income of local authorities from government grants[1] : Classified according to services

Northern Ireland

TABLE 352

Years ended 31 March

£ thousand

	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
Total	22,584	23,810	26,415	30,366	34,406	39,049	43,604	49,768	57,202	59,471	65,522
Allocated to specific services:											
Education	8,056	9,036	10,198	11,989	13,838	15,579	17,634	19,913	23,351	24,931	27,050
Local health authority services [2]	741	789	975	1,028	1,094	979	1,436	1,420	1,492	1,602	1,767
Environmental health services[3]	1,521	1,623	1,438	2,054	2,616	2,300	1,839	2,123	3,002	3,818	4,665
Welfare services[4]	301	339	512	534	573	681	820	1,079	1,098	1,304	1,617
Housing	1,342	1,617	1,254	1,381	1,472	947	2,213	2,351	2,744	3,272	4,188
Highways and bridges	5,226	4,465	5,562	6,456	7,370	350	10,260	12,271	13,510	10,477	10,164
Other services	433	154	113	103	110	115	245	262	376	442	975
Not allocated to specific services[5] :	4,964	5,787	6,363	6,821	7,333	8,098	9,157	10,349	11,629	13,625	15,096

[1] Including grants for capital works. [2] For example, care of mothers and young children, health education, school health, hospital aftercare, public health inspection, etc. [3] Environmental health services are such services as water supply, sewerage, scavenging, cemeteries, markets, etc. [4] Local authority welfare services, for example, care of the aged, infirm and handicapped, domestic help, child welfare and child life protection. [5] Assistance to local authorities under the Local Government (Finance) No. 2 Act (Northern Ireland), 1958, the Local Government (Finance) Act (Northern Ireland) 1967 and the New Towns Act (Northern Ireland) 1965.

Source: Ministry of Development

Expenditure of local authorities out of revenue and special funds

Northern Ireland

TABLE 353

Years ended 31 March

£ thousand

	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
Total	51,994	55,210	60,795	67,465	73,592	81,282	89,197	100,696	111,226	117,850	129,913
Education	13,258	14,727	16,532	19,335	21,479	24,047	27,125	31,716	35,696	39,744	42,869
Libraries, museums and art galleries	414	411	473	507	586	659	676	736	767	952	1,027
Local health authority services [1]	1,872	2,045	2,252	2,416	2,662	2,827	3,074	3,226	3,567	3,805	4,093
Environmental health services:											
Sewerage services	676	741	857	937	1,012	1,232	1,294	1,448	1,573	1,771	1,992
Refuse collection and disposal	526	573	630	693	764	845	971	1,136	1,285	1,420	1,636
Public baths	101	95	108	134	172	205	233	233	270	281	344
Parks, recreation grounds, etc.	331	379	400	545	617	701	723	760	838	895	995
Other sanitary services	456	480	510	536	582	676	767	840	937	1,108	1,267
Welfare services [2]	1,069	1,263	1,427	1,625	1,911	2,111	2,470	2,798	3,166	3,478	3,974
Housing (including small dwellings acquisition)	2,702	2,979	3,511	3,989	4,700	5,590	6,352	6,966	8,120	9,740	11,965
Highways and bridges	7,319	7,245	8,237	9,672	10,870	12,552	13,279	15,955	17,185	13,700	13,936
Public lighting	528	520	540	548	555	598	642	677	711	725	811
Trading services:											
Water supply	2,074	2,252	2,453	2,738	2,942	3,118	3,350	3,702	4,075	4,593	5,305
Gas supply	3,900	3,981	4,122	4,317	4,415	4,455	4,412	4,609	4,671	4,166	4,470
Electricity supply	8,926	9,433	10,099	10,419	10,438	11,579	13,065	14,033	15,160	16,402	17,141
Passenger transport	2,848	3,000	3,155	3,079	3,236	3,246	3,518	3,770	3,722	3,899	4,028
Cemeteries	150	170	178	194	212	212	238	271	283	297	319
Other trading services (including markets, fairs and harbours)	95	102	100	94	88	107	108	105	194	137	142
Miscellaneous	4,749	4,814	5,211	5,687	6,351	6,522	6,900	7,715	9,006	10,737	13,599
Total loan charges	8,215	8,905	9,601	10,404	11,695	12,883	14,394	15,834	17,485	21,256	23,708
Loan charges included in items of expenditure above:											
Allocated to rate fund services	2,512	2,755	3,050	3,436	3,910	4,297	4,746	5,467	6,177	7,190	8,076
Allocated to trading services	3,481	3,546	3,762	3,832	3,908	4,065	4,394	4,749	5,100	5,699	6,519
Not allocated	1,765	2,039	2,404	2,788	3,306	3,803	4,385	4,983	5,809	7,091	8,544
Loan charges included in Table 354	457	565	385	348	571	718	869	635	399	1,276	569

[1] For example, care of mothers and young children, health education, school health, hospital after-care, public health inspection, etc. [2] Local authority welfare services, for example, care of the aged, infirm and handicapped, domestic help, child welfare and child life protection.

Source: Ministry of Development

Expenditure of local authorities on capital works[1]

Northern Ireland

TABLE 354

Years ended 31 March

£ thousand

	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
Total	17,589	16,034	16,009	19,431	23,354	23,335	27,047	31,036	39,867	44,311	45,089
Education	2,673	2,479	2,627	2,688	2,911	3,314	4,112	4,826	6,143	6,600	5,462
Libraries, museums and art galleries	69	107	80	116	19	19	22	2	20	50	32
Local health authority services[2]	92	118	72	56	169	144	185	191	138	162	285
Environmental health services:											
Sewerage services	1,193	1,173	1,078	1,012	1,703	1,439	1,222	1,960	1,929	2,056	2,053
Refuse collection and disposal	26	13	30	24	21	57	140	106	107	105	107
Public baths	35	82	117	207	157	146	96	202	289	606	759
Parks, recreation grounds, etc.	86	169	169	156	244	296	264	362	379	571	362
Other sanitary services	90	49	88	221	116	139	234	212	433	602	516
Welfare services[3]	107	142	215	200	164	126	358	310	236	514	755
Housing (including small dwellings acquisition)	5,786	6,652	6,674	8,760	10,283	10,103	10,957	12,991	17,818	20,198	19,334
Highways and bridges	899	800	777	576	1,234	2,015	2,323	2,022	2,047	2,442	2,926
Public lighting	44	56	53	89	76	119	133	178	156	170	190
Trading services:											
Water supply	4,242	2,463	2,316	2,993	2,702	2,297	2,406	3,570	4,101	5,207	7,155
Gas supply	419	351	377	411	899	601	684	889	2,519	1,203	1,339
Electricity supply	1,382	960	773	960	1,568	1,525	2,528	2,147	1,942	1,713	2,011
Passenger transport	44	47	62	433	468	361	36	58	436	250	588
Cemeteries	66	55	60	28	20	52	41	11	22	13	40
Other trading services (including markets, fairs and harbours)	11	13	17	15	65	26	26	23	20	12	28
Miscellaneous	325	305	424	486	535	556	1,280	976	1,132	1,837	1,147

[1] Expenditure met out of loans, government grants for capital works, sales of property and other capital receipts. [2] For example, care of mothers and young children, health education, school health, hospital after-care, public health inspection, etc.. [3] Local authority welfare services, for example, care of the aged, infirm and handicapped, domestic help, child welfare and child life protection.

Source: Ministry of Development

Local authorities: Gross loan debt outstanding[1]

TABLE 355

At 31 March in each year[2]

£ million

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
United Kingdom											
Total debt	6,131.5	6,554.9	6,972.2	7,508.5	8,082.7	8,799.9	9,731.4	10,752.0	11,821.5	12,975.4	14,166.8
Public Works Loan Board	3,175.2	3,133.1	3,088.7	3,053.4	3,010.7	2,988.9	3,217.7	3,750.1	4,280.1	4,633.2	5,101.0
Northern Ireland Government Loans Fund	62.8	68.6	74.3	81.8	89.3	98.9	110.1	125.0	149.1	171.1	185.4
Other debt	2,893.5	3,353.2	3,809.2	4,373.3	4,982.7	5,712.1	6,403.6	6,876.9	7,392.3	8,171.1	8,880.4
England and Wales											
Total debt	5,294.1	5,656.7	6,018.9	6,487.4	6,980.7	7,585.4	8,394.0	9,280.2	10,193.5	11,159.2	12,136.9
Scotland											
Total debt	736.7	787.4	834.8	893.5	962.6	1,060.2	1,170.2	1,288.3	1,423.6	1,583.0	1,770.9
Northern Ireland											
Total debt	100.7	110.8	118.5	127.6	139.4	154.3	167.2	183.5	204.4	233.2	259.0

[1] The sums shown exclude inter-authority loans and debt transfers, and temporary loans and overdrafts obtained for the purpose of providing for current expenses. No deduction has been made in respect of sums held in sinking funds for the repayment of debt. [2] At 15 May for Sctoland.

Sources: Department of the Environment; Scottish Development Department: Public Works Loan Board; Ministry of Development (Northern Ireland): Ministry of Finance (Northern Ireland)

Local authority loan debt

Analysis by type of debt and by period to maturity

TABLE 356

At 31 March in each year [1]

£ million

	Total [2]	Quoted securities	Negotiable bonds	Public Works Loan Board mortages[3]	Advances from own superannuation funds	Advances from other internal funds	Other longer-term debt	Revenue balances temporarily used for capital purposes	Other temporary debt
1964									
Total	8,966	1,046	–	3,065	270	173	2,672	231	1,509
Up to 1 year	2,491	33	–	4	18	53	643	231	1,509
Over 1 and up to 5 years	1,399	108	–	66	48	45	1,132	–	–
Over 5 and up to 10 years	885	267	–	140	58	21	399	–	–
Over 10 and up to 15 years	682	318	–	116	50	8	190	–	–
Over 15 years	3,509	320	–	2,739	96	46	308	–	–
1965									
Total	9,916	1,127	55	3,302	274	191	2,825	317	1,825
Up to 1 year	2,983	26	40	3	23	62	687	317	1,825
Over 1 and up to 5 years	1,527	118	15	94	52	48	1,200	–	–
Over 5 and up to 10 years	1,133	333	–	299	62	21	418	–	–
Over 10 and up to 15 years	803	355	–	172	49	8	219	–	–
Over 15 years	3,470	295	–	2,734	88	52	301	–	–
1966									
Total [4]	10,913	1,252	150	3,837	256	206	3,227	329	1,656
1967									
Total [4]	12,044	1,360	208	4,380	246	218	3,594	391	1,647
1968									
Total	13,281	1,472	260	4,801	259	212	3,817	473	1,987
Up to 1 year	3,784	27	204	6	28	83	976	473	1,987
Over 1 and up to 5 years	2,187	220	56	65	76	56	1,714	–	–
Over 5 and up to 10 years	2,599	590	–	1,416	54	19	520	–	–
Over 10 and up to 15 years	1,035	278	–	490	42	7	218	–	–
Over 15 years	3,676	357	–	2,824	59	47	389	–	–
1969									
Total [4]	14,487	1,569	322	5,277	253	221	4,414	497	1,934
1970									
Total [4]	15,706	1,641	320	5,814	249	228	4,916	615	1,923

[1] At 15 May for Scotland, except for one large authority reporting at 28 May and two reporting at 31 May. [2] Before deducting inter-authority loans and debt transfers. [3] Including loans from the Northern Ireland Government Loans Fund. [4] Surveys of loan debt were not held in 1966, 1967, 1969 and 1970. These were estimated from the figures of the preceding survey, the quarterly borrowing statistics published in *Financial Statistics* and the *Return of outstanding debt* published by the Institute of Municipal Treasurers and Accountants.

Source: Central Statistical Office

XIII. Banking, Insurance, etc.

Bank of England

TABLE **357** — Average of Wednesdays — £ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Issue Department[1]											
Notes in circulation	2,210.7	2,306.2	2,327.3	2,398.2	2,561.7	2,727.4	2,892.5	2,971.5	3,119.2	3,243.5	3,416.7
Notes in Banking Department	40.2	35.0	46.7	42.5	40.6	48.5	44.4	40.4	41.5	41.8	38.9
Government securities[2]	2,248.0	2,339.4	2,372.6	2,439.4	2,600.9	2,774.5	2,935.5	3,010.5	3,159.6	3,274.6	3,364.9
Banking Department[3]											
Deposits:											
Total	403.0	516.2	502.3	334.3	342.2	424.9	526.3	605.0	663.8	652.8	606.7
Public	12.0	13.0	13.1	12.5	12.4	12.3	13.3	12.5	12.7	14.2	12.9
Special[4]	77.1	182.1	172.0	—	—	56.4	140.7	204.2	218.9	224.8	269.5
Bankers	248.3	250.0	246.2	249.3	250.6	266.6	265.4	275.2	299.2	270.0	176.6
Other accounts	65.5	71.1	71.0	72.5	79.2	89.6	106.9	113.0	133.0	143.8	147.8
Securities:											
Total	380.1	498.5	473.0	309.1	318.9	393.7	499.2	582.0	639.9	627.9	584.1
Government	331.9	423.8	403.7	227.7	251.2	311.1	410.6	451.3	499.3	465.6	474.8
Discounts and advances	28.9	55.8	49.8	60.2	42.9	57.1	61.9	102.8	108.2	84.8	48.4
Other	19.3	18.9	19.5	21.1	24.9	25.6	26.7	27.9	32.4	77.5	60.9
Reserve of notes and coin	41.0	35.8	47.5	43.4	41.5	49.3	45.3	41.1	42.1	43.1	40.7

[1] Gold coin and bullion in the Issue Department has been negligible since September 1939, when practically the whole was transferred to HM Treasury. Issue Department holdings of other securities and of coin other than gold coin are quite small. Since 1953 the highest yearly averages have been: other securities, £0.8 million; coin other than gold coin, £3.0 million. [2] Including government debt £11.0 million. [3] The only liabilities not shown are Capital and Rest; the first has been constant at £14.6 million and the second has averaged £3.6 million throughout each of the years shown. [4] Deposits called from the London clearing and Scottish banks, not at their free disposal.

Source: Bank of England

Discount market

TABLE **358** — £ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Assets[1]											
Total	1,197	1,216	1,251	1,305	1,283	1,455	1,565	1,747	1,663	1,817	2,354
United Kingdom Treasury bills discounted	574	533	502	529	453	484	424	548	471	399	876
Other bills discounted[2]	117	183	189	249	302	339	404	437	560	629	697
British government and government guaranteed securities[3]	440	449	488	442	438	500	542	544	306	364	160
Other assets	67	52	71	84	90	132	195	218	326	425	621
Borrowed funds[4]											
Total	1,139	1,153	1,186	1,232	1,205	1,381	1,484	1,662	1,573	1,725	2,260
Bank of England, Banking Department	34	28	8	4	25	34	82	116	—	—	—
London clearing banks	631	675	706	688	705	849	978	1,076	1,132	1,304	1,407
Scottish banks	90	89	97	100	87	124	94	102	100	98	108
Other deposit banks[5]	..	..	..	14	17	21	11	21	15	12	29
Accepting houses, overseas banks and other banks[6]	244	232	234	265	240	242	201	218	204	202	510
Other sources[6]	140	130	140	162	132	111	119	130	121	109	204

[1] The figures are mainly as at 31 December but partly at other dates in December. [2] Including local authority bills. [3] At nominal values. [4] Excluding capital and reserves. The figures are as at 31 December. [5] From December 1968 includes the National Giro which opened for business in October 1968. [6] Coverage was extended slightly in 1963 and again in 1967.

Source: London Discount Market Association

London clearing banks [1]

TABLE 359

£ million

	1960	1961	1962	1963	1964	1965	1966[2]	1967	1968	1969	1970
Total liabilities or assets	8,259	8,471	8,443	8,856	9,497	10,044	10,488	11,011	11,817	12,258	11,410
Liabilities											
Paid up capital and reserves	278	308	371	429	457	513	544	569	618	710	1,180
Total deposits	7,236	7,395	7,611	7,971	8,550	8,989	9,376	9,772	10,431	10,610	10,151
Current accounts	4,207	4,157	4,186	4,486	4,836	4,869	4,955	5,084	5,334	5,249	5,372
Deposit accounts	2,515	2,638	2,747	2,781	2,922	3,292	3,536	3,769	4,177	4,363	4,484
Other accounts	513	600	678	704	791	829	885	919	920	998	295
Assets[3]											
Total liquid assets	2,299	2,437	2,546	2,535	2,589	2,763	2,908	2,990	3,182	3,191	3,214
Coin, notes and balances with Bank of England, etc.[4]	588	607	623	647	696	739	767	798	851	879	826
of which balances with Bank of England	247	251	247	248	249	266	263	280	309	283	185
Money at call and short notice[5]	562	606	718	748	738	910	1,006	1,136	1,335	1,451	1,467
of which to money market	490	507	524	532	533	675	731	806	896	982	1,035
Treasury bills discounted	1,007	992	933	842	790	653	689	564	468	294	207
Other bills discounted[6]	142	233	272	298	365	461	446	492	527	568	714
of which United Kingdom commercial bills	121	180	202	224	283	368	343	357	341	274	311
Balances with other banks, items in transit, etc.[7]	493	486	527	563	658	673	704	748	787	850	584
Special deposits with Bank of England[8]	74	174	159	—	—	56	137	194	208	213	256
Investments	1,407	1,122	1,194	1,244	1,220	1,087	1,137	1,341	1,375	1,201	1,115
of which British government and government guaranteed securities	1,227	1,009	1,082	1,128	1,098	956	997	1,195	1,213	1,030	928
Advances to customers and other accounts[5] [6]	3,123	3,357	3,408	3,880	4,328	4,653	4,732	4,725	5,075	5,328	5,624
Acceptances, endorsements, etc.	745	767	461	455	490	541	567	670	768	942	
Outstanding advances to nationalised industries[9]	72	66	59	67	67	58	62	86	85	103	115
Assets as percentage of total deposits											
Total liquid assets	31.8	33.0	33.5	31.8	30.3	30.7	31.0	30.6	30.5	30.1	31.7
Coin notes and balances with Bank of England, etc.	8.1	8.2	8.2	8.1	8.1	8.2	8.2	8.2	8.2	8.3	8.1
Money at call and short notice	7.8	8.2	9.4	9.4	8.6	10.1	10.7	11.6	12.8	13.7	14.4
Treasury bills discounted	13.9	13.4	12.3	10.6	9.2	7.3	7.3	5.8	4.5	2.8	2.0
Other bills discounted	2.0	3.1	3.6	3.7	4.3	5.1	4.8	5.0	5.1	5.4	7.0
Investments	19.5	15.2	15.7	15.6	14.3	12.1	12.1	13.7	13.2	11.3	11.0
Advances to customers and other accounts	43.2	45.4	44.8	48.7	50.6	51.8	50.5	48.4	48.6	50.2	55.4

[1] Averages of balance on the third Wednesday in the month (except December in 1960 to 1963 and each December from 1966, second Wednesday and May 1963, fourth Wednesday). In 1960 the figures exclude the business of Lloyds Bank's Eastern branches. [2] After 31 March 1966 the figures exclude the Irish business of the National bank transferred to the National Bank of Ireland. Deposits fell by about £80 million and advances and investments by about £40 million and £20 million respectively. [3] The only important items not included are bank premises and investments in affiliated banks and subsidiary companies. [4] In 1960 the total included Lloyds Bank's balances with Eastern Reserve Banks. [5] In October 1961, certain assets were re-classified and approximately £40 million was transferred to Money at call and short notice from Advances to customers and other accounts. [6] From February 1961, Bills discounted include and Advances to customers and other accounts exclude, re-financeable export credits. Advances in August 1967 are affected by the transfer from the private sector to the public sector of advances to the nationalised steel companies of £76 million. [7] Balances with, and cheques in course of collection on, other banks in the United Kingdom and the Republic of Ireland and items in transit between offices of the same bank. [8] The amounts of Special deposits are calculated as percentages of the latest available monthly total deposits of each bank (excluding for certain banks deposits with branches outside England and Wales). Calls were made as follows: on 28 April 1960, 1% by 15 June; on 23 June 1960 a further ½% by 20 July and ½% by 17 August; on 15 July 1961, a further ½% by 16 August and ½% by 20 September. In 1962 releases of 1% were announced on 31 May, 27 September and 29 November and were effected by repayments of ½% on each of the following dates: 12 June, 18 June, 8 October, 15 October, 10 December, and 17 December Calls of 1% were made on 29 April 1965, ½% by 19 May and ½% by 16 June, on 14 July 1966, ½% by 20 July and ½% by 17 August, and on 14 April 1970, ½% by 6 May, and on 29 Ocobter, 1% by 11 November. [9] Averages of monthly figures.

Source: Committee of London Clearing Bankers; HM Treasury

Scottish banks [1]

TABLE 360

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Liabilities [2]											
Scottish bank notes outstanding [3]	122.1	124.5	122.4	122.6	125.3	126.8	130.2	132.8	139.2	144.4	152,5
Deposits:											
Total	789.7	805.9	820.8	846.0	891.6	931.2	977.2	1,024.7	1,105.8	1,142.0	1,068.7
Current accounts	346.5	344.1	331.3	345.1	372.6	384.1	397.2	411.3	445.8	460.8	443.5
Deposit accounts	372.8	378.3	383.4	385.5	392.4	411.4	433.2	454.1	488.0	503.0	520.5
Other accounts	70.4	83.6	106.0	115.4	126.6	135.7	146.8	159.4	172.0	178.2	104.6
Assets [4]											
Coin, notes and balances with Bank of England:											
Total	141.3	146.4	145.5	146.3	151.3	155.1	160.5	162.0	170.1	176.4	183.1
Cash in hand [5]	140.0	144.8	143.8	144.7	149.7	153.1	158.2	160.3	168.3	175.7	182.4
Balances with Bank of England	1.3	1.6	1.7	1.6	1.6	2.0	2.3	1.7	1.8	0.8	0.7
Balances with other banks, items in transit, etc. [6]	90.6	105.6	102.6	99.9	111.7	122.2	129.3	137.5	157.1	167.2	108.7
Money at call and short notice	62.5	66.3	77.4	81.7	81.3	91.8	103.3	109.4	109.8	109.1	108.2
Bills discounted [7]:											
Total	28.1	30.3	30.9	34.9	31.1	32.8	35.2	39.4	43.7	26.1	37.7
United Kingdom Treasury bills	21.3	22.0	21.3	25.1	18.9	20.7	21.6	24.0	28.0	6.6	5.9
Other bills	6.8	8.3	9.5	9.8	12.1	12.2	13.6	15.5	15.7	19.5	31.9
Special deposits with Bank of England [8]	3.9	9.5	8.7	–	–	3.0	7.1	10.2	11.0	11.4	13.4
Investments:											
Total	288.6	249.2	226.0	220.7	228.3	188.8	197.1	234.3	271.7	284.7	269.7
British government and government guaranteed securities [9]	256.5	223.7	200.6	193.8	197.9	157.4	164.6	199.7	237.8	251.2	232.0
Advances and other accounts [7]:											
Total	331.8	361.1	390.0	425.5	454.1	507.6	514.1	503.0	519.7	548.4	586.2
Advances	..	..	..	..	..	..	..	..	..	..	..
Other accounts	..	..	..	..	..	..	..	..	..	..	..
Acceptances Endorsements, etc.	59.8	59.3	63.8	71.0	72.8	93.5	85.4	81.1	107.3	200.7	162.1
Outstanding advances to nationalised industries [10]	9.5	9.4	9.7	10.6	9.5	9.2	8.6	12.1	11.5	12.3	17.2

[1] Averages of monthly figures which, before October 1960, related to dates varying from bank to bank between the middle and end of each month, and thereafter all related to the third Wednesday in each month (except December in 1961 to 1963 and each December from 1966, second Wednesday and May 1963, fourth Wednesday). The figures for British government and government guaranteed securities before 1961 are averages of quarterly figures (see footnote [9]). [2] Other than paid-up capital and reserves. [3] Of which the 'authorised circulation was £2.7 million at all dates shown, the remainder being covered by Bank of England notes and coin. [4] Other than bank and other premises ana investments in subsidiaries. [5] Including Bank of England notes held as cover for Scottish bank notes in excess of the 'authorised circulation and also banks' holdings of each other's notes. [6] Balances with, and cheques in course of collection on, other banks in the United Kingdom and, before October 1961, the Republic of Ireland; and items in transit between offices of the same bank. [7] From April 1961, other bills discounted include, and Advances exclude, re-financeable export credits. Advances in August 1967 are affected by the transfer from the private sector to the public sector of advances to the nationalised steel companies of £3 million. [8] The amounts of Special deposits are calculated as percentages of the latest available monthly total deposits of each bank. Calls were made as follows: on 28 April 1960, ½% by 15 June; on 23 June 1960, a further ¼% by 20 July and ¼% by 17 August, on 25 July 1961, a further ¼% by 16 August and ¼% by 20 September. In 1962 releases of ½% were announced on 31 May, 27 September and 29 November, and were effected by repayments of ¼% on each of the following dates: 12.June, 18 June, 8 October, 15 October, 10 December and 17 December. Calls of ½% were made on 19 April 1965, ¼% by 19 May and ¼% by 16 June; and on 14 July 1966, ¼% by 20 July and ¼% by 17 August, on 14 April 1970, ¼% by 6 May, and on 29 October, ½% by 11 November. [9] In 1960, averages of figures on various dates in March, June, September and December (see footnote [1]); thereafter averages of monthly figures. [10] Averages of figures mainly for the third Wednesday in each month.

Source; Committee of Scottish Bank General Managers

Northern Ireland banks [1]

TABLE 361

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970[6]
Liabilities											
Northern Ireland bank notes outstanding[2]	8.7	8.6	7.8	6.9	6.5	6.8	7.2	8.5	10.6	12.5	14.4
Deposits:											
Total	147.4	157.1	165.5	173.9	180.4	195.4	212.3	229.9	252.4	267.2	287.5
Current accounts	83.6	87.7	92.4	97.0	103.7	108.3	116.4	126.3	137.2	145.8	159.4
Deposit accounts	48.9	52.2	55.7	56.1	56.4	63.5	70.0	75.4	84.0	92.3	101.5
Other accounts	14.9	17.2	17.3	20.7	20.4	23.6	25.9	28.1	31.2	29.0	26.6
Assets											
Coin, notes and balances with Bank of England:											
Total	8.9	9.3	9.7	9.8	10.3	10.7	12.0	12.7	12.9	12.0	14.9
Cash in hand[3]	8.2	8.9	9.3	9.7	10.2	10.6	11.9	11.7	12.4	11.9	13.6
Balances with Bank of England[4]	0.7	0.4	0.4	0.1	0.1	0.1	0.2	1.0	0.5	0.1	1.3
Balances with other banks, items in transit, etc.[5]	13.9	15.5	16.6	16.6	17.7	22.5	27.2	39.1	43.8	45.0	56.6
Money at call and short notice[4]	4.1	4.7	4.8	5.3	4.9	6.2	4.8	4.6	5.2	4.0	3.3
Bills discounted:											
Total	1.6	4.1	3.2	2.6	2.4	3.8	4.7	3.7	4.6	4.9	6.3
British government Treasury bills[4]	0.8	3.3	2.4	1.6	0.8	1.6	1.0	—	—	—	—
Other bills	0.8	0.8	0.8	1.0	1.6	2.1	3.7	3.7	4.6	4.9	6.3
Investments:											
Total[4]	50.7	47.7	51.3	54.3	53.4	54.6	57.4	64.2	73.2	69.7	72.6
Advances and other accounts	78.8	85.3	90.1	99.0	105.9	111.9	121.0	122.3	131.7	153.5	163.4

[1] Averages of monthly figures which relate mainly to 30 June and 31 December before April 1963; thereafter, middle of the month except for March, June, September and December where they relate to end-month. Until 1966 the figures cover all banking offices situated in Northern Ireland other than those of The National Bank. From 1966 onwards the figures also include the business of the Northern Ireland branches of the National Bank of Ireland, to which the Irish business of The National Bank was transferred. [2] Before 1963, means of the averages of notes outstanding on Saturdays in periods of four consecutive weeks and including notes issued by The National Bank, which is otherwise excluded from the table; thereafter, averages of monthly figures and excluding notes issued by The National Bank. The 'authorised' circulation was approximately £2 million at all dates shown, the remainder being covered by Bank of England notes and coin. [3] Including cover for the note issues of the Northern Ireland banks in excess of the 'authorised' circulation. [4] Before 1963, the figures of Balances with Bank of England, Money at call and short notice, Treasury bills and Investments represent a proportion of the banks' total holdings of such assets equal to the proportion of their total current and deposit accounts held at each date by offices in Northern Ireland; thereafter the figures represent assets held by UK offices only. [5] Balances with, and cheques in course of collection on, other banks in the United Kingdom, including some balances with banking offices outside the United Kingdom, and items in transit between banks and between offices of the same bank. [6] The figures for 1970 are the averages of those for mid-January and February and end-March and end-December. Figures are not available for dates from April to November 1970 because of an industrial dispute between the banks and their employees in the Republic of Ireland.

Source: Northern Ireland Bankers' Association

Accepting houses, overseas banks and other banks in the United Kingdom

TABLE 362 At 31 December £ million

	1963	1964[1]	1965	1966	1967[2]	1967[2]	1968	1969	1970
Liabilities									
Current and deposit accounts:									
Total[3] [4]	3,734.3	4,688.6	5,583.7	6,807.2	9,299.9	9,597.1	13,590.6	21,646.6	27,525.6
United Kingdom banks	622.3	760.4	1,049.7	1,403.2	2,245.3	2,311.7	3,005.2	5,599.2	7,050.8
Other United Kingdom residents	738.6	893.3	1,136.8	1,280.9	1,609.1	1,789.9	2,215.9	2,500.1	2,820.9
Overseas residents	2,373.4	3,034.9	3,397.2	4,042.6	5,196.7	5,246.7	7,607.2	11,564.2	14,915,8
Negotiable certificates of deposit[5]	–	–	–	80.5	248.8	248.8	762.3	1,983.1	2,738.0
Assets									
Coin, notes and balances with Bank of England	2.7	3.1	3.1	3.5	5.2	5.2	4.3	4.7	5.0
Balances with other United Kingdom banks[3]	640.0	780.3	1,049.6	1,344.7	2,129.1	2,235.5	2,971.1	5,705.5	7,178.5
Money at call and short notice	298.8	285.3	282.0	241.5	246.9	248.8	255.0	248.7	562.0
Sterling bills discounted:									
Treasury bills	62.0	58.1	79.8	60.5	78.1	80.0	47.2	36.6	50.0
Other United Kingdom bills	105.9	99.1	98.5	83.8	68.0	70.1	79.9	62.7	71.1
Other bills	39.5	34.7	35.5	49.6	44.7	47.4	44.2	54.8	48.5
Loans to United Kingdom local authorities	329.4	458.4	564.8	527.3	730.8	795.8	1,104.3	1,337.9	1,726.8
Advances:									
Total[3] [4]	2,015.9	2,733.9	3,210.1	4,136.4	5,547.8	5,631.2	8,618.7	13,471.8	16,652.1
United Kingdom residents	594.8	870.1	1,047.4	1,087.9	1,257.4	1,319.0	1,639.5	1,862.6	2,549.8
Overseas residents	1,421.1	1,863.8	2,162.7	3,048.5	4,290.4	4,312.2	6,979.2	11,609.2	14,102.3
British government stocks	543.9	513.6	512.2	556.8	553.1	557.6	461.4	429.7	354.3
Acceptances[3]	448.8	536.1	658.1	609.1	665.1	668.8	747.8	858.0	890.2
Other assets[3] [6]	109.3	169.2	236.5	327.2	469.3	502.8	652.4	969.8	1,729.3

[1] Including a number of new contributors. [2] Foreign currency items are affected by revaluation at 18 November 1967. [3] Including the sterling equivalent of items in other currencies. [4] From March 1966 the overseas banks' balances on inter-bank accounts were reported net, whereas previously they had been mainly gross. Deposits by, and advances to, overseas residents were thus each reduced by some £60 million. [5] Negotiable dollar certificates of deposit were first introduced in June 1966 and sterling certificates of deposit in October 1968. [6] From June 1966 and December 1968 includes banks' own holdings of negotiable currency and sterling certificates of deposit respectively.

Source: Bank of England

Trustee savings banks: special investment departments

At 20 November in each year

TABLE 363

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Liabilities											
Total	444.5	510.1	616.2	748.1	900.9	1,011.9	1,126.8	1,237.2	1,336.2	1,401.8	1,503.4
Deposits	434.0	499.0	603.5	733.4	885.1	994.0	1,107.0	1,215.4	1,312.6	1,375.6	1,474.4
Surpluses, reserves, etc.	10.5	11.1	12.7	14.7	15.8	17.9	19.8	21.8	23.6	26.2	29.0
Assets											
Total	444.5	510.1	616.2	748.1	900.9	1,011.9	1,126.8	1,237.2	1,336.2	1,401.8	1,503.4
British government securities	103.1	124.3	144.4	162.8	199.9	219.3	237.8	259.5	261.0	263.5	296.4
Dominion and colonial government securities	8.3	11.8	10.4	9.4	8.4	8.2	7.3	6.8	6.6	6.6	4.9
Municipal local government and Northern Ireland stock	34.4	41.1	64.2	102.8	142.8	172.4	204.3	257.7	293.8	315.2	351.7
Loans to local authorities:											
For term of years	263.7	287.4	331.7	390.1	463.3	566.7	617.3	630.7	683.9	725.1	696.3
Temporary	20.7	29.4	46.1	60.3	60.0	16.0	25.2	45.6	48.2	42.7	90.1
Cash and balances with banks	7.1	7.7	8.8	11.0	12.3	12.0	14.5	14.2	17.4	21.2	31.8
Premises and other assets	7.2	8.4	10.6	11.7	14.2	17.3	20.4	22.7	25.3	27.5	32.2
Average rate of interest paid on deposits in the year	*3.96*	*4.14*	*4.46*	*4.58*	*4.65*	*4.77*	*4.97*	*5.21*	*5.60*	*5.97*	*6.31*
Mean nominal interest rates at 20 November	*4.20*	*4.49*	*4.75*	*4.79*	*4.91*	*4.99*	*5.39*	*5.54*	*6.14*	*6.51*	*6.83*

Source: Inspection Committee of Trustee Savings Banks

Currency circulation

TABLE 364

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Notes and coin outstanding											
Total	2,571	2,676	2,717	2,782	2,943	3,122	3,296	3,381	3,545	3,714	3,962
Bank of England notes[1] [2]	2,250.8	2,341.2	2,373.9	2,440.7	2,602.2	2,775.8	2,936.9	3,012.0	3,160.7	3,282.9	3,449.7
Scottish bank notes[3]	124.9	128.0	125.8	126.1	128.8	130.3	133.8	136.1	142.0	147.6	155.4
Northern Ireland bank notes[3]	8.7	8.5	7.9	7.4	7.2	7.4	7.8	8.9	10.9	12.9	15.3
Estimated coin[4]	187	198	209	207	207	210	218	223	231	270	341.2
Held by banks											
Bank of England[1] [4]	41.0	35.8	47.5	43.4	41.4	49.3	45.3	41.1	42.1	43.4	40.6
Scottish banks[3]	131.4	135.4	133.9	134.6	138.9	141.4	145.9	148.0	154.1	160.8	168.1
Northern Ireland banks[3]	9.4	9.7	9.2	9.2	10.3	9.7	10.4	11.7	13.9	15.7	18.4
London clearing banks[1]	326.7	344.5	365.3	386.1	433.3	458.0	484.1	509.9	530.5	582.4	633.2
Average estimated circulation with the public	2,062	2,151	2,161	2,208	2,319	2,464	2,610	2,670	2,805	2,912	3,101

[1] Average of Wednesdays. [2] Including Bank of England notes held by the Scottish and Northern Ireland banks as cover for their note issues in excess of the authorised circulation. [3] Average of Saturdays in the thirteen four-week periods as published in *The London Gazette* or in *The Belfast Gazette,* with as close a correspondence as possible to the calendar year. [4] Excluding coin in the Bank of England Issue Department.

Source: Bank of England

Analysis of bank advances [1]

TABLE 365

£ million

	1967				1968			
	Total Great Britain	London clearing banks	Scottish banks	Other banks [2]	Total Great Britain	London clearing banks	Scottish banks	Other banks [2]
Total	7,535.7	4,718.4	502.8	2,314.6	8,841.3	5,067.7	515.7	3,258.0
Manufacturing								
Food, drink and tobacco	268.0	175.1	41.6	51.4	292.6	206.3	36.0	50.4
Chemicals and allied industries	216.3	104.3	16.0	96.0	208.6	106.2	12.1	90.4
Metal manufacture	189.1	151.1	9.4	28.6	159.6	123.9	9.1	26.7
Electrical engineering	247.1	191.5	9.1	46.5	305.5	237.5	8.5	59.6
Other engineering and metal goods	480.4	375.9	33.1	71.4	516.0	399.9	35.6	80.5
Shipbuilding	76.0	47.1	18.0	10.9	98.9	68.5	18.2	12.3
Vehicles	277.7	198.3	4.0	75.5	266.2	199.0	3.4	63.9
Textiles, leather and clothing	236.6	197.0	16.6	23.1	251.1	207.5	15.3	28.3
Other manufacturing	312.9	241.8	23.4	47.8	335.4	243.8	25.0	66.6
Other production								
Agriculture, forestry and fishing	491.5	406.0	79.3	6.2	514.6	429.0	77.3	8.4
Mining and quarrying	84.0	26.4	3.6	53.9	94.6	24.4	1.8	68.3
Construction	359.6	296.9	29.1	33.6	370.7	304.4	28.9	37.4
Financial								
Hire purchase finance companies [3]	118.0	76.7	12.4	28.9	136.2	90.3	13.7	32.2
Property companies	336.9	237.7	16.7	82.5	346.0	233.6	16.0	96.4
United Kingdom banks [3]	22.8	6.5	1.8	14.6	41.0	10.9	2.8	27.4
Other financial	299.3	133.8	21.5	144.0	411.3	135.1	28.3	247.4
Services								
Transport and communication	161.3	106.3	16.8	38.2	175.4	110.8	16.8	47.9
Public utilities and national government	66.9	56.8	7.5	2.6	73.4	56.1	8.0	9.3
Local government [3]	96.4	33.0	5.2	58.3	121.1	64.0	12.9	44.2
Retail distribution	353.7	302.0	22.8	28.9	367.9	315.8	23.6	28.5
Other distribution	368.4	218.4	24.3	125.7	420.2	251.5	24.3	144.4
Professional, scientific and miscellaneous	478.9	401.4	36.5	40.9	548.7	435.6	40.4	72.7
Personal								
House purchase	337.3	289.5	10.6	37.2	363.0	307.2	11.5	44.3
Other personal	545.1	414.2	40.9	90.1	613.1	469.2	42.7	101.2
Overseas residents								
(including banks overseas) [3]	1,111.8	31.0	2.7	1,078.1	1,810.5	37.5	3.2	1,769.8

[1] The analysis of bank advances is based on the *Standard Industrial Classification, 1958*. The figures are averages of the figures for February, May, August and November. [2] Other banks includes other deposit banks, accepting houses, overseas banks and other banks. [3] Excluding funds placed through the specialised financial markets.

Source: Bank of England

Analysis of bank advances [1]

TABLE 365 *(continued)*

£ million

	1969				1970			
	Total Great Britain	London clearing banks	Scottish banks	Other banks[2]	Total Great Britain	London clearing banks	Scottish banks	Other banks[2]
Total	10,428.3	5,383.0	554.3	4,490.9	12,413.8	5,686.1	589.5	6,138.3
Manufacturing								
Food, drink and tobacco	340.4	236.1	35.8	68.6	390.7	252.1	43.8	94.8
Chemicals and allied industries	233.1	112.5	10.3	110.3	282.3	126.4	8.5	147.5
Metal manufacture	190.5	155.1	13.2	22.2	185.2	148.7	12.7	23.8
Electrical engineering	364.7	282.1	8.5	74.2	415.1	314.1	9.3	91.7
Other engineering and metal goods	621.1	479.8	46.1	95.3	761.1	558.6	55.2	147.3
Shipbuilding	152.5	117.4	25.7	9.5	238.9	187.5	31.9	19.5
Vehicles	345.6	260.0	5.8	79.7	441.1	346.2	8.1	86.7
Textiles, leather and clothing	293.6	231.9	20.8	41.0	319.2	239.8	22.6	56.8
Other manufacturing	403.7	283.1	26.4	94.2	478.6	318.9	30.9	128.9
Other production								
Agriculture, forestry and fishing	529.1	439.8	79.5	9.9	520.9	431.0	80.0	9.9
Mining and quarrying	101.8	29.4	0.9	71.5	104.9	39.1	1.3	64.4
Construction	378.0	308.4	28.5	41.1	443.3	349.2	34.0	60.1
Financial								
Hire purchase finance companies[3]	122.1	82.1	12.6	27.5	98.9	57.1	10.3	31.5
Properties companies	319.7	206.4	15.2	97.8	336.1	199.9	16.3	120.0
United Kingdom banks[3]	69.3	17.9	2.9	48.6	68.1	19.4	3.5	45.3
Other financial	445.9	119.1	18.0	308.9	487.7	114.6	20.2	353.0
Services								
Transport and communication	209.9	110.6	18.9	80.4	223.6	109.0	23.7	90.9
Public utilities and national government	80.4	66.8	7.4	6.2	93.8	71.2	11.1	11.5
Local government[3]	125.5	74.4	25.8	25.4	75.7	33.9	11.1	30.7
Retail distribution	369.2	308.4	23.6	37.2	357.0	293.2	22.4	41.4
Other distribution	476.8	264.5	27.8	184.6	485.8	265.2	28.4	192.3
Professional, scientific and miscellaneous	588.7	439.8	42.5	106.5	603.7	427.9	45.7	130.1
Personal								
House purchase	378.1	309.4	13.5	55.2	393.6	312.4	15.2	66.0
Other personal	549.3	414.7	41.8	92.9	560.4	431.2	40.9	88.2
Overseas residents (including banks overseas)[3]	2,739.4	33.5	3.1	2,702.8	4,048.4	39.5	2.6	4,006.3

See footnotes on page 342.

Source: Bank of England

Money supply

TABLE 366

£ million

	1965	1966	1967		1968	1969	1970
Average amounts outstanding							
Currency in circulation with the public[1]	2,488	2,678	2,765		2,851	2,903	3,110
Resident private sector deposits with banks and National Giro:							
Sterling current accounts *less* items in transit	4,782	4,830	4,985		5,193	5,172	5,399
Money supply (M_1)	7,270	7,508	7,750		8,044	8,075	8,509
Resident private sector deposits with deposit banks and National Giro:							
Sterling deposit accounts	3,752	4,063	4,331		4,838	4,973	5,142
Discount houses	77	80	113		95	96	125
Money supply (M_2)	11,099	11,651	12,194		12,977	13,144	13,776
All other resident deposits[2]	1,001	1,268	1,471		2,001	2,474	2,759
Money supply (M_3)	12,100	12,919	13,665		14,978	15,618	16,535
Banking sector sterling deposit liabilities[3]	11,776	12,512	13,082		14,064	14,595	15 613
At end year[4]							
Currency in circulation with the public[1]	2,636	2,695	2,815		2,859	3,006	3,320
Resident private sector deposits with banks and National Giro:							
Sterling current account *less* items in transit	4,921	4,915	5,428	5,357	5,633	5,465	5,915
Money supply (M_1)	7,557	7,610	8,243	8,172	8,492	8,471	9,235
Resident private sector deposits with deposit banks and National Giro:							
Sterling deposit accounts	4,011	4,252	4,622		4,968	5,079	5,417
Discount houses	77	96	103		102	93	181
Money supply (M_2)	11,645	11,958	12,968	12,897	13,562	13,643	14,833
All other resident deposits[2]	1,147	1,363	1,657	1,836	2,238	2,612	2,942
Money supply (M_3)	12,792	13,321	14,625	14,733	15,800	16,255	17,775
Banking sector sterling deposit liabilities[3]	12,529	12,660	13,781	13,895	14,804	15,143	16,779
Changes during year							
Currency in circulation with the public[1]	195	66	125		52	146	321
Resident private sector deposits [2] with banks and National Giro:							
Sterling current accounts *less* items in transit	83	−6	513		276	−168	450
Money supply (M_1)	278	60	638		328	−22	771
Resident private sector deposits with deposit banks and National Giro:							
Sterling deposit accounts	443	241	370		346	111	338
Discount houses	−35	19	7		−1	−9	88
Money supply (M_2)	686	320	1,015		673	80	1,197
All other resident deposits[2]	229	216	294		402	374	330
Money supply (M_3)	915	536	1,309		1,075	454	1,527
Bank sector sterling deposit liabilities[3] [5]	887	191	1,121		909	339	1,636

Note. For a further breakdown of money supply see *Financial Statistics*. -[1] The estimates of levels of coin in circulation include allowance for wastage, hoarding, etc. which is not incorporated in the changes shown. [2] Foreign currency deposits are affected by changes in exchange rates. [3] Gross deposits before deducting items in transit, etc. [4] The two sets of figures at end-year 1967 show the effects of the inclusion of new contributors to all other banks. [5] In 1966 the figure is adjusted for the effects of accounting changes by some banks.

Source: Central Statistical Office

Capital issues and redemptions in the United Kingdom [1]

TABLE 367

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Total issues and redemptions											
Gross issues	573.5	699.4	638.7	649.3	695.3	779.2	1,050.9	908.6	1,050.5	1,039.6	810.7
Gross redemptions	91.0	69.6	65.7	108.7	82.0	150.1	205.0	204.1	334.2	355.3	447.2
Issues *less* redemptions:											
Total	482.5	629.8	573.0	540.6	613.3	629.1	845.9	704.5	716.3	684.3	363.6
Loan capital	144.5	184.7	308.7	337.3	382.4	556.5	657.9	629.5	351.9	474.4	268.0
Preference shares	4.1	–1.1	2.7	10.0	7.5	–14.9	28.4	–2.4	–10.0	–0.6	12.4
Ordinary shares	333.9	446.2	261.6	193.3	223.4	87.5	159.6	77.4	374.4	210.5	83.2
United Kingdom borrowers:											
Total	476.9	620.9	574.8	537.7	610.4	657.0	889.8	698.4	759.8	692.3	376.0
Local authorities	45.9	37.8	135.6	92.5	89.9	211.5	189.1	215.1	122.0	73.2	100.2
Quoted public companies:											
Total	431.0	583.1	439.2	445.2	520.5	445.5	700.7	483.3	637.8	619.1	275.8
Quoted securities	449.3	568.2	421.6	429.7	474.6	388.2	681.3	455.9	619.0	603.8	275.8
Unquoted securities	–18.3	14.9	17.6	15.5	45.9	57.3	19.4	27.4	18.8	15.3	–
Overseas borrowers:											
Total	5.6	8.9	–1.8	2.9	2.9	–27.9	–43.9	6.1	–43.5	–8.0	–12.4
Commonwealth	5.5	16.9	8.2	14.9	4.4	–24.7	–41.8	19.5	–35.7	–31.9	–9.3
Other countries	0.1	–8.0	–10.0	–12.0	–1.5	–3.2	–2.1	–13.4	–7.8	23.9	–3.1
Public authorities	5.5	7.3	–5.5	–0.8	5.5	–30.9	–43.0	6.5	–41.5	–38.3	–19.5
Public companies	0.1	1.6	3.7	3.7	–2.6	3.0	–0.9	–0.4	–2.0	30.3	7.1
United Kingdom quoted public companies											
All companies:											
Total	431.0	583.1	439.2	445.2	520.5	445.5	700.7	483.3	637.8	619.1	275.8
Loan capital	93.1	138.0	175.0	242.5	291.8	374.3	513.7	408.3	273.4	410.7	187.4
Preference shares	4.7	–1.1	2.7	10.0	7.5	–14.4	28.4	–2.4	–10.0	–0.6	12.4
Ordinary shares	333.2	446.2	261.5	192.7	221.2	85.6	158.6	77.4	374.4	209.0	76.0
Financial companies:											
Total	112.0	154.5	122.7	110.6	108.3	38.0	125.9	67.7	155.6	107.4	82.1
Loan capital	16.3	28.9	13.8	36.2	44.7	15.2	86.3	55.2	79.3	74.5	45.2
Preference shares	0.5	0.1	–0.2	–	–	–0.1	4.4	–	0.4	0.5	–
Ordinary shares	95.2	125.5	109.1	74.4	63.6	22.9	35.2	12.5	75.9	32.4	36.9
Other companies:											
Total	319.0	428.6	316.5	334.6	412.2	407.5	574.8	415.6	482.2	511.7	193.7
Loan capital	76.8	109.1	161.2	206.3	247.1	359.1	427.4	353.1	194.1	336.2	142.2
Preference shares	4.2	–1.2	2.9	10.0	7.5	–14.3	24.0	–2.4	–10.4	–1.1	12.4
Ordinary shares	238.0	320.7	152.4	118.3	157.6	62.7	123.4	64.9	298.5	176.6	39.1

[1] See footnote on page 346.

Source: Bank of England

Capital issues and redemptions in the United Kingdom [1]

TABLE 367 *(continued)* £ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
United Kingdom quoted public companies											
Financial companies:											
Total	112.0	154.5	122.7	110.6	108.3	38.0	125.9	67.7	155.6	107.4	82.1
Banks and discount houses	21.8	52.2	47.7	23.6	24.6	2.4	19.8	0.7	23.8	11.8	27.0
Hire purchase finance houses	17.1	1.8	1.1	1.3	4.8	1.2	3.6	10.0	3.0	1.7	0.4
Insurance companies	28.0	40.0	17.8	1.4	14.0	0.5	10.7	6.7	14.7	2.8	1.5
Investment trust companies	41.7	46.1	49.7	64.9	43.1	11.9	55.0	29.0	95.0	50.2	19.1
Special finance agencies	3.4	14.4	6.4	19.4	21.8	22.0	36.8	21.3	19.1	40.9	34.1
Other companies:											
Total	319.0	428.6	316.5	334.6	412.2	407.5	574.8	415.6	482.2	511.7	193.7
Manufacturing industries:											
Total	212.1	309.8	182.8	173.0	234.3	264.3	430.4	312.9	313.1	276.5	121.7
Food, drink and tobacco	40.8	65.0	60.4	29.1	76.4	42.2	44.6	70.3	66.2	11.3	– 2.1
Chemicals and allied industries	–3.0	54.9	15.4	19.3	12.6	52.5	152.7	44.4	35.3	19.9	14.5
Metal manufacture	45.5	61.2	19.2	14.4	8.6	22.8	18.2	3.5	17.1	32.1	26.7
Engineering, shipbuilding and electrical goods	58.5	64.1	30.9	53.6	69.9	41.8	86.8	45.5	94.6	69.6	40.8
Vehicles	18.4	19.6	2.0	5.2	6.6	23.2	39.4	60.6	36.3	7.0	3.7
Textiles	9.5	3.4	2.3	3.6	15.1	18.6	13.3	24.4	14.6	26.0	2.1
Clothing and footwear	1.0	2.1	8.0	4.8	2.6	3.8	2.6	1.7	–0.1	3.1	3.4
Paper, printing and publishing	25.1	13.2	15.7	12.2	13.7	19.5	13.4	15.8	18.2	47.8	3.4
Other	16.3	26.3	28.9	30.8	28.8	39.9	59.4	46.7	30.9	59.7	29.2
Public utilities, transport and communication	12.7	8.2	13.1	21.8	14.2	13.3	11.3	14.3	12.2	13.8	16.3
Distributive trades	20.6	16.6	12.3	14.5	33.8	33.5	48.4	12.6	42.8	80.4	2.7
Property companies	33.6	60.5	68.1	63.1	67.2	51.9	38.7	41.9	16.8	62.9	22.1
Rest	40.0	33.5	40.2	62.2	62.7	44.5	46.0	33.9	97.3	78.1	30.9

[1] The estimates relate to new money raised by issues of ordinary, preference and loan capital (public issues, offers for sale, issues by tender, placings, and issues to shareholders and employees) by quoted public companies and local authorities in the United Kingdom; and by overseas public companies and public authorities. Overseas public authorities include local authorities and international organisations. The estimates include United Kingdom local authority negotiable bonds (of not less than one year) issued to or through the agency of banks, discount houses, issuing houses or brokers. Mortgages, bank advances and any other loans redeemable in less than twelve months are excluded; so also are loans from United Kingdom government funds (including the Industrial Reorganisation Corporation) but not government subscriptions to company issues made *pari passu* with the market. Issues to shareholders are included only if the sole or principal share register is maintained in the United Kingdom. Estimates of issues are based on the prices at which securities are offered to the market. Subscriptions are recorded under the periods in which they are due to be paid. Redemptions relate to fixed interest securities of the kinds included as issues; conversion issues in lieu of cash repayment are included in the gross figures of both issues and redemptions.

The division between United Kingdom and overseas company borrowers is determined by the location of the registered office. United Kingdom local authorities include such public bodies as water, dock and harbour boards. Special finance agencies are quoted public companies engaged in the provision of medium and long-term finance to industry (e.g. ICFC). The industrial classification of companies is according to the primary occupation of the borrowing company or group and is based on the *Standard Industrial Classification 1958.*

The figures for total issues and redemptions exclude international issues (usually issues made on more than one market and through an international syndicate). Rough estimates of the amounts of such issues for which UK sponsors arranged subscriptions are: 1963 4.8; 1964 56.8; 1965 38.6; 1966 20.8; 1967 122.5; 1968 298.5; 1969 208.5; 1970 172.6.

Source: Bank of England

TABLE 368

Bank clearing[1]

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Credit clearing[2]											
Total	2,304	5,252	6,021	6,934	7,888	8,693	9,482	10,156	11,641	13,639	14,391
Debit clearing											
Total	228,175	245,183	275,617	305,155	358,669	411,576	455,468	561,858	599,546	699,192	773,087
Bankers' Clearing House											
Total	225,417	242,384	272,850	302,338	355,744	408,562	452,253	558,653	599,546	699,192	772,464
Town	179,312	195,686	224,246	250,196	297,238	346,505	384,473	485,954	515,727	606,603	678,581
General	46,105	46,698	48,604	52,142	58,506	62,057	67,780	72,699	83,819	92,589	93,883
Provincial clearing houses[3]											
Total	2,758	2,799	2,767	2,816	2,926	3,014	3,215	3,205	..	..	623
Birmingham	433	380	380	395	395	412	447	448			
Bradford	233	246	231	253	244	232	235	227			
Bristol	93	98	100	93	90	94	118	112			
Hull	84	88	91	96	102	105	116	111			
Leeds	190	217	224	246	269	265	253	263			
Leicester	133	140	137	139	154	155	164	174			
Liverpool	587	583	591	579	608	656	687	707			
Manchester	573	585	565	569	591	602	653	639			
Newcastle upon Tyne	171	183	183	190	203	218	257	255			
Nottingham	74	75	74	74	74	76	82	78			
Sheffield	164	179	166	154	167	167	168	156			
Southampton	24	25	25	28	29	32	35	35			

[1] Figures are not strictly comparable throughout owing to changes in the composition of the clearings. [2] The credit clearing was established on 20 April 1960. Figures are recorded from 1 May 1960. [3] All provincial clearings, with the exception of the afternoon clearing at Liverpool were abolished and transferred to General Clearing from 12 January 1968. The afternoon clearing at Liverpool totalled £616 million in 1968 and £618 million in 1969.

Source: Bankers' Clearing House

TABLE 369

Securities quoted on the London Stock Exchange

At last working day in March

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total of all securities at market values	50,951	50,224	55,309	59,841	75,155	78,164	82,033	103,331	131,679	120,040	120,504
British government and government guaranteed stocks[1]:											
Nominal values	19,214	18,588	19,828	20,027	19,648	19,771	21,706	21,928	20,881	21,569	22,533
Market values	14,900	14,251	16,306	16,257	15,202	15,220	17,720	17,089	14,739	16,041	17,108
Other securities at market values:											
Corporation stocks, public boards, etc.	716	777	992	1,110	1,202	1,332	1,530	1,603	1,617	1,769	1,865
Dominion and foreign government and corporation stocks	886	836	903	1,006	1,392	1,516	1,561	1,830	2,103	2,009	1,889
Company securities: Total	34,450	34,359	37,108	41,469	57,359	60,095	61,222	82,808	113,220	100,220	99,640
Loan capital	1,287	1,477	1,790	2,098	2,171	2,497	3,186	3,523	4,027	4,494	4,407
Preference and preferred capital	1,281	1,273	1,367	1,415	1,369	1,327	1,272	1,153	937	798	566
Ordinary and deferred capital	30,046	29,845	32,204	35,917	51,425	52,358	53,150	73,872	102,937	89,598	89,652
Shares of no par value	1,835	1,764	1,747	2,038	2,394	3,914	3,613	4,261	5,319	5,330	5,015

[1] Excluding marketable unquoted securities; including all outstanding amounts of 4% Victory Bonds and 4% Funding Loan, 1960-90 (that is, amounts for death duties and held by the National Debt Commissioners are included).

Source: Council of the Stock Exchange

Security yields and prices

TABLE 370

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
British government securities											
Short-dated[1]:											
(5 years)	5.98	5.31	4.83	5.54	6.57	6.77	6.66	7.59	8.81	7.89	
Medium-dated[1]:											
(10 years)	6.26	5.76	5.17	5.70	6.55	6.87	6.70	7.51	8.83	8.64	
Long-dated[1]:											
(20 years)	6.29	5.90	5.43	5.98	6.56	6.94	6.80	7.55	9.05	9.25	
2½% Consols[2]:											
Average net price	40.3	41.8	44.8	41.5	39.0	36.7	37.4	33.8	28.2	27.3	
Average flat yield	6.20	5.98	5.58	6.03	6.42	6.80	6.69	7.39	8.88	9.16	
January	5.75	6.52	5.67	5.83	6.28	6.44	6.61	7.09	8.24	8.82	9.58
February	5.84	6.27	5.85	5.96	6.30	6.50	6.40	7.13	8.40	8.53	9.45
March	5.87	6.21	5.89	5.95	6.32	6.66	6.39	7.18	8.62	8.46	9.10
April	5.95	6.19	5.68	5.95	6.44	6.69	6.34	7.18	8.78	8.81	9.13
May	5.98	6.15	5.51	6.06	6.57	6.75	6.51	7.26	9.08	9.37	9.22
June	6.24	6.19	5.44	6.11	6.65	6.90	6.68	7.46	9.46	9.51	9.37
July	6.49	5.98	5.42	6.03	6.67	7.04	6.87	7.55	9.06	9.27	9.16
August	6.59	5.86	5.38	6.04	6.54	7.17	6.80	7.44	9.18	9.18	9.24
September	6.47	5.61	5.38	6.04	6.24	7.12	6.79	7.43	9.22	9.39	
October	6.40	5.63	5.43	6.07	6.26	6.90	6.87	7.44	8.76	9.29	
November	6.43	5.73	5.64	6.07	6.31	6.78	7.02	7.63	8.92	9.78	
December	6.57	5.61	5.79	6.25	6.44	6.67	7.13	7.99	8.94	9.69	
Industrial securities[3]											
Debentures[4]:											
Price index	91.7	94.0	110.4	105.6	99.4	92.6	94.1	87.6	71.9	70.5	
Average yield	7.07	7.02	. .	. .	7.07	7.70	7.56	8.24	10.30	10.50	
Preference shares:											
Price index	88.5	90.1	110.6	103.2	103.2	100.1	103.6	100.5	82.7	77.3	
Average dividend yield ..	7.24	7.14	6.47	6.93	6.93	7.15	6.92	7.25	9.05	9.83	
Ordinary shares[5]:											
Price index	189.1	175.2	106.3	113.4	106.7	107.6	114.9	162.4	160.5	142.2	
Average dividend yield ..	5.12	5.57	4.40	4.63	5.54	5.67	5.16	3.69	3.90	4.52	
January	4.81	5.59	4.65	4.32	5.22	5.36	5.87	4.43	3.20	3.85	4.54
February	4.63	5.43	4.58	4.45	5.16	5.23	5.87	4.31	3.38	4.00	4.61
March	4.47	5.65	4.51	4.36	5.47	5.36	5.72	4.26	3.51	4.21	4.69
April	4.50	5.48	4.47	4.34	5.57	5.40	5.41	3.86	3.59	4.32	4.33
May	4.64	5.95	4.45	4.51	5.47	5.24	5.28	3.68	3.79	4.84	3.89
June	5.07	6.05	4.50	4.68	5.72	5.16	5.25	3.60	4.09	4.95	3.88
July	5.21	5.82	4.45	4.58	5.95	5.41	5.14	3.42	4.24	4.88	3.67
August	5.44	5.43	4.35	4.57	5.88	6.06	5.06	3.35	4.26	4.76	3.63
September	5.57	5.57	4.28	4.58	5.76	6.13	4.82	3.28	4.20	4.68	
October	5.74	5.52	4.22	4.76	5.44	6.17	4.60	3.42	4.27	4.39	
November	5.73	5.24	4.20	5.04	5.23	6.32	4.40	3.40	4.20	4.68	
December[6]	5.63	5.16	4.19	5.28	5.43	6.14	4.47	3.33	4.08	4.67	

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[1] Gross redemption yields derived from yield-maturity curves fitted by computer; an outline of the method used was given in the *Bank of England's Quarterly Bulletin* for March 1967. Taxes are ignored. The figures are averages of end-month yields. In 1959 stocks with coupons below 3% were omitted from the calculation of the curves; from January 1960 the limit was 3½%, from January 1963 4% and from January 1966 5%. The effect of the breaks between 1959 and 1960, and between 1962 and 1963, on the annual averages is negligible; the break in January 1966 causes a drop of 0.06% in the short-dated series, but does not affect the medium or long-dated series. [2] Averages of working days, based on the mean of the middle opening and middle closing prices each day, excluding gross accrued interest; tax is ignored. [3] From 1963 the series are arithmetic averages of daily figures from the F.T.—Actuaries Share Indices. Price indices (using weighted arithmetic averages) are based on 10 April 1962 = 100. Earlier figures are derived from the Actuaries' Investment Index (now discontinued), calculated from prices on the last Tuesday of each month. Price indices (using unweighted geometric averages) are based on 31 December 1957 = 100. [4] From 1963 based on 15 redeemable debentures, weighted to give average term to maturity of 20 years; earlier series based on 15 undated debentures. Flat yields are given before 1963; redemption yields from then on. Yields were not calculated in the F.T.—Actuaries series before 1965. [5] From 1963 based on 500 shares; earlier series based on about 180 shares. [6] Comparable yield in December 1962 in new series was 4.67%.

Sources: Bank of England; *Financial Times;* Institute of Actuaries; Faculty of Actuaries

Money and bill rates

Bank rate and call money

TABLE 371

Percentage rates operative between dates shown

Rate per cent

	Bank rate	Call money[1]
1958 1 January-19 March	7.0	5.25
20 March-21 May	6.0	4.25
22 May-18 June	5.5	3.75
19 June-13 August	5.0	3.25
14 August-19 November	4.5	2.75
20 November-20 January 1960	4.0	2.375
1960 21 January-22 June	5.0	3.375
23 June-26 October	6.0	4.375
27 October-7 December	5.5	3.875
8 December-25 July 1961	5.0	3.375
1961 26 July-4 October	7.0	5.375
5 October-1 November	6.5	4.875
2 November-7 March 1962	6.0	4.375
1962 8 March-21 March	5.5	3.875
22 March-25 April	5.0	3.375
26 April-2 January 1963	4.5	2.875
1963 3 January-26 February 1964	4.0	2.375
1964 27 February-22 November	5.0	3.375
23 November-2 June 1965	7.0	5.375
1965 3 June-13 July 1966	6.0	4.375
1966 14 July-25 January 1967	7.0	5.375
1967 26 January-15 March	6.5	4.875
16 March-3 May	6.0	4.375
4 May-18 October	5.5	3.875
19 October-8 November	6.0	4.375
9 November-18 November	6.5	4.875
19 November-20 March 1968	8.0	6.25
1968 21 March-18 September	7.5	5.875
19 September-26 February 1969	7.0	5.375
1969 27 February-4 March 1970	8.0	6.25
1970 5 March-14 April	7.5	5.875
15 April-31 March 1971	7.0	5.375
1971 1 April — 1 September	6.0	4.375
2 September	5.0	

Bills

Rate per cent

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Three months' bank bills[2]												
January	4.14	4.44	5.65	3.69	3.91	6.84	5.91	6.77	7.78	7.28	8.88	8.06
February	4.69	4.48	5.65	3.63	4.00	6.75	5.95	6.40	7.75	7.33	8.88	8.06
March	4.74	4.61	5.13	3.70	4.53	6.74	5.97	6.18	7.65	8.35	8.61	8.06
April	4.80	4.63	4.50	3.88	4.53	6.78	5.97	5.69	7.41	8.41	8.29	7.06
May	4.76	4.55	4.14	3.88	4.56	6.73	5.97	5.51	7.42	8.45	8.06	7.05
June	5.03	4.64	3.99	3.84	4.65	6.04	5.97	5.44	7.53	8.68	8.06	
July	5.76	5.10	4.09	3.87	4.73	5.97	6.56	5.47	7.58	8.88	8.06	
August	5.75	6.91	4.02	3.85	4.84	5.97	6.97	5.53	7.44	8.88	8.06	
September	5.71	6.84	3.93	3.88	4.84	5.97	7.01	5.54	7.30	8.88	8.06	
October	5.62	6.32	3.92	3.86	4.88	5.92	6.97	5.79	6.97	8.88	8.06	
November	4.98	5.67	4.03	3.91	5.42	5.91	6.93	6.88	7.02	8.88	8.06	
December	4.63	5.61	3.86	3.91	6.84	5.91	6.94	7.78	7.25	8.88	8.06	
Treasury bills[3]												
January	4.053	4.250	5.352	3.511	3.724	6.603	5.496	6.294	7.483	6.772	7.551	6.792
February	4.548	4.317	5.417	3.454	3.918	6.478	5.576	5.994	7.451	6.970	7.595	6.747
March	4.590	4.478	4.862	3.555	4.301	6.451	5.609	5.702	7.250	7.783	7.474	6.657
April	4.646	4.455	4.258	3.711	4.301	6.454	5.617	5.393	7.077	7.784	6.967	
May	4.584	4.386	3.935	3.672	4.346	6.306	5.647	5.230	7.147	7.828	6.826	
June	4.889	4.495	3.803	3.693	4.442	5.593	5.689	5.271	7.209	7.888	6.869	
July	5.581	5.121	3.902	3.768	4.569	5.595	6.297	5.338	7.148	7.861	6.851	
August	5.582	6.714	3.783	3.708	4.654	5.563	6.702	5.638	6.951	7.795	6.816	
September	5.534	6.604	3.688	3.691	4.653	5.506	6.753	5.339	6.762	7.795	6.815	
October	5.372	5.948	3.709	3.673	4.689	5.424	6.606	5.604	6.514	7.719	6.814	
November	4.745	5.407	3.773	3.753	5.107	5.447	6.608	6.576	6.679	7.718	6.815	
December	4.436	5.354	3.644	3.738	6.623	5.481	6.637	7.521	6.801	7.700	6.816	

[1] Clearing banks' minimum rate of interest charged for loans to the discount market. [2] The mean of the discount market's buying rates. Averages of working days. [3] Weighted averages of discount rates at the weekly allotments of 91 day bills.

Source: Bank of England

Hire purchase and other instalment credit [1]

Great Britain

TABLE 372

£ million

	1966	1967	1968	1969	1970
Hire purchase and other credit instalments outstanding					
Total outstanding at end of period	1,313	1,273	1,316	1,297	1,384
Owing directly to:					
All finance houses	797	782	808	787	845
Durable goods shops	307	274	275	268	273
Department stores	29	29	31	31	33
Other instalment credit retailers [2]	180	188	202	211	233
Finance houses [2]					
Holdings of certain assets at end of period: Total	1,116	1,117	1,126	1,141	1,222
Hire purchase outstanding [3]	842	824	843	819	877
Other advances and loans	127	133	115	107	109
Assets with UK financial institutions [4]	12	9	7	10	4
Securities other than trade investments	35	24	18	23	7
Trade investment [5]	48	63	48	55	61
Leased assets	52	64	95	127	164
Holdings of certain liabilities at end of period: Total	1,075	1,068	1,108	1,101	1,155
Deposits	648	591	612	636	688
Bills discounted with UK banks and discount houses	106	98	109	97	97
Other borrowing	55	95	87	68	30
Unearned finance charges	86	93	102	99	110
Issued capital and reserves	180	191	198	201	230
Credit extended and repaid [7]					
Total new credit extended	1,428	1,520	1,600	1,517	1,716
By retailers [6]	758	774	831	816	894
By finance houses	670	746	769	701	822
Repayments	1,555	1,560	1,557	1,536	1,631
Increase in debt	–127	–40	43	–19	87

[1] Finance houses, durable goods shops, department stores and other instalment credit retailers. [2] General stores (other than department stores), general mail order houses and co-operative societies' non-durable goods departments. [3] Hire purchase, credit sales and other instalment credit outstanding including agreements block discounted with finance houses by retailers. [4] Other than banks. [5] Including investments in unconsolidated subsidiaries. [7] Durable goods shops, department stores, other general stores, general mail order houses and co-operative societies' non-durable goods departments.

Source: Department of Trade and Industry

TABLE 373

Life assurance [1]
Ordinary business

£ thousand

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968 [2]	1969 [2] [3]
Companies established in Great Britain											
All business											
Income: Total	654,284	730,170	820,690	898,675	1,046,981	1,176,084	1,239,566	1,339,228	1,640,155	1,959,028	1,950,155
Premiums	422,884	460,514	508,391	549,805	596,730	663,082	726,901	790,745	909,475	1,021,030	773,534
Consideration for annuities	55,601	71,781	81,035	101,146	162,373	173,047	122,391	137,316	171,268	196,838	417,227
Interest, etc. (*less* tax)	163,156	189,553	217,137	243,065	275,315	316,567	365,351	402,977	455,681	539,462	640,854
Miscellaneous	12,642	8,322	14,127	4,659	12,563	23,388	24,923	8,190	103,730	202,498	118,540
Outgoings: Total	309,138	335,692	386,613	444,342	478,482	541,591	611,555	706,229	797,358	928,460	1,205,043
Claims paid and outstanding	144,865	152,173	173,546	189,318	205,871	221,704	242,906	287,798	314,448	347,258	433,695
Surrenders	49,839	58,479	70,782	79,516	81,563	95,379	105,590	126,010	140,879	160,781	147,675
Annuities	32,689	36,650	44,067	53,790	67,922	88,305	106,002	119,605	136,361	159,372	168,841
Cash bonuses and reduction of premiums	4,309	4,736	6,784	6,682	7,369	9,488	10,226	11,864	16,962	17,821	34,893
Commission	21,719	24,371	27,306	30,157	34,589	40,288	43,486	47,878	55,652	65,224	69,519
Expenses of management and transfers to staff pension funds	41,220	46,816	52,851	57,755	64,290	71,865	81,616	91,609	102,196	118,032	127,929
Shareholders' surplus and transfers to profit and loss account	4,928	3,210	3,891	8,534	6,969	5,129	10,927	9,070	6,615	17,276	20,351
Miscellaneous, including transfers to investment reserve, etc.	9,571	9,257	7,386	18,590	9,909	9,433	10,802	12,395	24,245	42,696	202,140
Life and annuity funds at end of year	3,556,593	3,951,064	4,384,534	4,839,733	5,408,324	6,046,437	6,679,736	7,314,920	8,155,659	9,118,091	9,751,486
Business within the UK											
Income:											
Premiums	367,637	399,384	438,974	474,858	513,259	568,722	619,345	675,202	766,398	852,970	1,015,474
Consideration for annuities	53,728	68,570	78,140	97,683	156,984	167,117	117,718	132,946	165,598	190,532	
Outgoings:											
Claims paid and outstanding	133,973	140,517	160,085	174,622	188,717	202,397	220,559	263,263	283,398	311,754	..
Surrenders	42,342	49,481	60,452	69,396	69,733	81,807	90,288	105,987	119,845	135,718	
Annuities	30,692	34,298	41,344	50,769	64,335	83,951	100,949	113,819	129,640	150,982	
Cash bonuses and reduction of premiums	1,947	1,524	3,536	2,872	3,458	5,018	5,249	7,198	12,255	11,518	
Commission	17,219	19,366	21,733	23,670	27,147	31,365	33,406	36,737	41,452	48,847	
Companies established out of Great Britain											
All business											
Income: Total	1,018,207	1,152,880	1,255,282	1,331,799	1,436,258	957,926	858,021	868,920	1,611,095	1,301,449	1,520,682
Outgoings: Total	684,500	603,452	851,893	909,147	950,159	581,910	524,349	510,322	631,622	747,141	955,429
Funds at end of year	6,304,524	7,031,513	7,430,502	7,827,755	8,313,456	5,161,117	4,431,302	4,552,235	5,899,106	6,453,415	7,159,591
Business within the UK											
Income:											
Premiums	25,733	28,356	31,245	35,090	39,294	43,972	48,748	54,299	60,109	67,247	75,266
Consideration for annuities	2,276	2,138	2,513	8,995	4,195	14,191	6,748	8,551	7,119	6,044	
Outgoings:											
Claims paid and outstanding	9,768	10,258	11,207	12,602	14,160	14,437	16,240	18,499	20,087	22,430	..
Surrenders	3,260	3,644	4,386	4,557	4,823	5,249	6,526	7,228	8,056	9,545	
Annuities	1,713	1,767	2,032	2,370	2,931	3,296	3,665	4,161	4,790	5,346	
Cash bonuses and reduction of premiums	2,251	2,543	3,005	3,453	3,955	4,500	5,065	6,056	6,829	7,768	
Commission	2,414	2,684	3,170	3,838	4,391	5,226	5,431	6,044	6,763	7,433	

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[1] Up to and including 1962, figures for each 'year' relate to companies' accounts for that year deposited with the Board of Trade up to 31 December of the following year. For 1963 the figures relate to companies' accounting years ended on or after 31 December 1963 and on or before 31 August 1964. From 1964 onwards, the 'year' is, for each company included, its accounting year which ended between 1 September of the year shown and 31 August of the following year. These differences have no appreciable effect on the comparability of the figures in successive years. [2] Excluding insurers (mainly mutual insurers) which are exempt from submitting fully detailed accounts under Section 92 of the Companies Act, 1967. [3] Figures for 1969 are not comparable with those for earlier years. The Insurance Companies (Accounts and Forms) Regulations, 1968, substantially altered the reporting requirements, and much overseas business previously included was excluded in 1969. The 1969 figures in this table include capital redemption, etc., business, previously shown separately in Table 377, and long-term personal accident business, previously included under accident insurance business in Table 377.

Source: Department of Trade and Industry

Life assurance

Industrial business

TABLE 373 *(continued)*

£ thousand

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Companies established in Great Britain											
Income:											
Total	219,051	232,558	252,940	264,262	278,196	300,007	328,736	333,325	351,479	384,958	395,060
Premiums	153,465	160,962	168,567	181,232	185,062	194,208	204,009	214,000	223,529	234,821	244,040
Interest, etc. (gross)	63,870	71,436	78,168	82,485	88,254	97,126	108,294	114,195	119,805	126,254	133,884
Miscellaneous	1,716	160	6,205	545	4,879	8,674	16,434	5,130	8,146	23,884	17,136
Outgoings:											
Total	155,359	160,620	187,989	202,215	206,143	210,221	226,078	255,228	271,779	291,800	310,981
Claims paid and outstanding	75,881	77,427	98,647	103,550	99,649	97,622	99,183	114,239	121,464	133,355	142,005
Surrenders	20,597	21,095	23,430	28,033	30,687	31,558	38,854	44,460	51,385	53,854	58,937
Expenses of management	48,502	50,340	53,740	57,346	59,752	61,877	65,646	69,678	74,575	79,355	83,215
Shareholders' surplus	2,792	2,867	3,088	3,205	3,896	4,187	4,172	4,173	4,605	4,921	5,252
Miscellaneous (including income tax)	7,587	8,892	9,084	10,081	12,159	14,977	18,224	22,678	19,750	20,314	21,572
Industrial assurance funds at end of year	1,090,586	1,162,524	1,227,475	1,296,599	1,368,667	1,458,507	1,561,165	1,639,917	1,719,618	1,812,848	1,896,927

Source: Office of the Industrial Assurance Commissioner

New life assurances (ordinary business)

TABLE 374

£ thousand

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968 [2]	1969 [2] [3]
Companies established in Great Britain											
All business:											
Number of policies (Thousands)	*991*	*1,080*	*1,154*	*1,174*	*1,299*	*1,454*	*1,454*	*1,546*	*1,625*	*1,737*	*1,777*
Sum assured	1,701,774	2,039,393	2,411,601	2,649,191	3,166,824	3,939,119	4,414,904	5,090,455	5,995,452	7,034,904	7,437,912
Single premiums	6,182	6,764	7,133	8,410	12,774	17,135	19,506	21,310	55,310	68,175	56,551
Yearly renewal premiums	47,802	57,100	62,743	68,516	78,243	91,600	96,181	102,938	114,601	128,152	116,683
Business within the United Kingdom:											
Number of policies (Thousands)	*838*	*909*	*963*	*959*	*1,070*	*1,198*	*1,187*	*1,267*	*1,329*	*1,425*	*1,508*
Sum assured	1,377,724	1,626,272	1,934,241	2,112,275	2,536,603	3,152,908	3,538,695	4,118,720	4,748,234	5,599,683	6,076,814
Single premiums	5,276	5,978	6,198	7,358	11,200	15,458	17,533	19,559	52,950	64,861	53,321
Yearly renewal premiums	40,768	49,076	53,651	58,241	66,450	76,842	79,599	84,841	90,518	102,092	96,733
Companies established out of Great Britain											
Business within the United Kingdom:											
Number of policies (Thousands)	*73*	*104*	*109*	*124*	*142*	*164*	*157*	*166*	*164*	*179*	*201*
Sum assured	129,742	161,293	184,338	211,064	249,165	299,517	318,334	388,956	435,569	519,189	658,183
Single premiums	99	102	118	216	262	354	524	549	1,038	2,723	6,375
Yearly renewal premiums	3,335	3,965	4,666	5,801	6,904	7,749	7,970	8,721	9,122	9,940	10,197

[1] [2] [3] See footnotes to Table 373 on page 351.

Source: Department of Trade and Industry

Life assurances in force (ordinary business) [1] [4]

Companies established within Great Britain

Number of assurances or annuities

TABLE 375

Thousands

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968 [2]	1969 [2] [3]
Policies without profits											
Total	3,175	3,403	3,508	3,628	3,832	3,980	4,085	4,307	4,647	5,209	5,558
Whole life	577	570	628	659	685	738	774	812	887	1,004	1,088
Endowments and endowment assurances	1,713	1,831	1,845	1,824	1,838	1,836	1,770	1,790	1,854	1,858	1,870
Joint life, joint life endowment and last survivor assurances	5	6	6	6	5	5	5	5	6	5	3
Other	879	995	1,028	1,138	1,304	1,401	1,535	1,700	1,899	2,342	2,596
Policies with profits											
Total	6,088	6,310	6,460	6,737	6,936	7,242	7,636	7,854	8,241	8,760	9,341
Whole life	731	763	796	858	892	964	1,061	1,130	1,225	1,326	1,444
Endowments and endowment assurances	5,275	5,464	5,578	5,772	5,930	6,155	6,441	6,581	6,810	7,190	7,593
Joint life, joint life endowment and last survivor assurances	24	21	21	20	20	20	20	20	20	21	10
Other	59	62	65	87	94	103	114	123	186	223	296
Annuities											
Immediate	168	183	190	197	221	242	255	278	297	336	391
Deferred	835	881	941	949	1,016	1,054	1,066	1,094	1,143	1,248	1,377

Sum assured or annuity per annum [1]

£ million

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968 [2]	1969 [2] [3]
Policies without profits											
Total	5,085.1	6,036.0	6,478.1	7,441.7	8,612.3	9,673.3	11,254.3	13,161.3	15,258.8	19,520.9	22,088.7
Whole life	620.6	681.8	665.9	753.3	844.1	973.4	1,096.2	1,206.4	1,413.9	1,710.0	2,012.5
Endowments and endowment assurances	1,877.2	2,116.5	2,133.8	2,188.9	2,276.7	2,375.5	2,294.1	2,523.0	2,606.0	2,782.8	2,685.7
Joint life, joint life endowment and last survivor assurances	5.4	7.0	7.2	8.0	7.3	7.7	8.8	10.1	11.9	8.5	6.1
Other	2,581.7	3,230.8	3,672.1	4,491.4	5,484.2	6,316.7	7,855.3	9,421.8	11,227.0	15,019.6	17,384.3
Policies with profits											
Total	4,062.0	4,611.6	4,834.3	5,424.8	6,053.4	6,732.8	7,738.0	8,522.1	9,695.5	11,504.2	13,163.3
Whole life	860.6	963.0	948.9	1,076.1	1,196.7	1,364.2	1,604.3	1,793.0	2,127.3	2,537.6	2,910.0
Endowments and endowment assurances	2,985.2	3,379.7	3,579.3	3,952.9	4,365.6	4,843.8	5,567.7	6,028.4	6,797.4	7,931.2	8,859.5
Joint life, joint life endowment and last survivor assurances	9.9	10.2	10.7	10.7	11.5	13.9	15.9	17.4	20.2	23.1	14.2
Other	206.1	258.6	295.4	384.9	479.6	510.8	550.1	683.3	750.5	1,012.3	1,379.6
Annuities											
Immediate	29.0	34.7	39.4	52.7	67.5	80.4	95.3	109.4	126.2	163.0	172.6
Deferred	382.9	451.5	480.1	589.7	657.3	702.2	784.7	810.1	855.5	963.9	1,078.0

[1] [2] [3] See footnotes to Table 373 on page 351. [4] The figures for each year show the total number and amount of the policies in force at the date of the last valuation of each company, which may have been at any time within the preceding five years. In the case of policies with profits the 'sum assured' includes reversionary bonuses in force at the date of valuation but excludes any further bonuses allotted as a result of that valuation.

Source: Department of Trade and Industry

Balance sheets [1]

Assurance companies (life and other) established within Great Britain

TABLE **376** £ thousand

	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968[2]
Liabilities											
Total	5,998,675	6,554,227	7,155,958	7,854,409	8,463,489	9,211,367	10,102,454	10,979,053	11,705,524	13,108,700	14,381,666
Capital paid up	152,731	175,155	191,393	227,399	233,370	246,535	261,982	275,594	225,201	254,554	253,021
Life and annuity funds [3]	4,238,343	4,647,180	5,113,588	5,612,009	6,136,330	6,790,695	7,560,413	8,305,844	9,020,261	9,946,292	11,005,691
Other insurance funds	582,402	603,358	633,072	672,559	693,439	717,039	752,959	741,599	776,537	921,100	879,638
General and investment reserve funds	276,646	320,057	341,624	373,906	395,091	393,590	395,319	440,919	383,206	401,034	547,316
Profit and loss	64,643	57,126	62,895	49,927	56,280	48,868	49,046	53,212	57,782	69,344	66,742
Outstanding claims:											
Life	19,180	20,301	22,859	24,512	26,044	26,749	33,895	36,257	36,505	44,985	50,142
General	356,304	388,278	426,236	469,707	494,072	545,707	589,199	647,175	704,782	818,882	808,679
Outstanding accounts, sundry creditors, etc.	308,427	342,773	364,291	424,389	428,863	442,185	459,642	478,453	501,250	652,508	770,437
Assets											
Total	5,998,675	6,554,227	7,155,958	7,854,409	8,463,489	9,211,367	10,102,454	10,979,053	11,705,524	13,108,700	14,381,666
Mortgages [4]	715,749	773,650	885,822	1,019,578	1,130,596	1,229,430	1,393,676	1,575,524	1,737,238	1,853,512	1,976,838
Loans on public rates, municipal and county securities, public boards (United Kingdom)	161,980	193,427	195,759	203,802	217,314	251,212	253,331	279,532	282,238	291,887	315,249
Loans on policies and personal security	76,779	78,584	84,183	93,999	101,169	105,052	101,449	127,330	152,440	173,632	198,668
British government securities	1,232,197	1,255,954	1,325,327	1,332,282	1,485,839	1,579,376	1,674,492	1,724,267	1,735,682	2,050,084	2,011,200
Other Commonwealth governments, provincial and municipal securities	209,986	232,416	238,971	256,192	246,660	264,346	277,009	284,585	292,160	339,566	346,094
Foreign governments, provincial and municipal securities	234,535	243,266	249,444	280,588	304,145	324,310	332,136	334,990	346,962	406,954	369,752
Debentures	821,892	909,887	977,047	1,089,046	1,177,998	1,337,185	1,534,988	1,745,653	1,990,246	2,194,330	2,337,272
Stocks and shares, preference and guaranteed	355,717	365,186	367,841	372,901	372,784	392,982	408,746	434,145	432,363	395,263	358,117
Stocks and shares, ordinary	1,082,357	1,310,769	1,513,524	1,721,604	1,834,525	2,020,238	2,253,446	2,418,743	2,518,292	2,812,256	3,603,443
Land, house property, ground rent, office furniture, etc.	499,294	553,730	611,735	714,093	779,455	847,348	910,707	1,037,684	1,103,815	1,229,994	1,369,296
Life interests and reversions [5]	7,266	7,299	6,976	6,460	6,113	5,403	..	..	..	..	..
Agents' balances, outstanding premiums, outstanding interest, accrued interest, etc.	440,697	466,324	512,783	564,763	611,855	646,244	725,578	773,256	861,179	1,031,738	1,134,783
Cash and stamps	150,168	154,838	178,482	186,478	182,011	195,411	223,267	217,503	232,190	313,612	345,217
Establishment expenses, purchase of business, etc.	10,059	8,897	8,064	12,622	13,026	12,833	13,630	25,841	20,719	15,873	15,737

[1] [2] See footnotes to Table 373. [3] Including industrial assurance funds. [4] Including life interests and reversions from 1964. [5] Included under 'Mortgages' from 1964.

Source: Department of Trade and Industry

Insurance business other than life [1]

Companies established within Great Britain

TABLE 377

£ thousand

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968 [2]	1969 [2] [3]
Accident insurance business [4]											
Income:											
Funds at beginning of year	20,913	22,404	23,735	28,028	30,101	33,753	31,966	34,097	37,565	41,600	26,942
Premiums (*less* reinsurances)	28,606	31,598	35,777	38,622	42,150	46,300	48,551	50,632	53,474	61,310	44,739
Interest (*less* tax)	186	213	251	261	302	336	188	242	344	411	48
Miscellaneous [5] [6]	505	237	2,496	481	1,130	1,007	629	1,322	2,205	1,318	388
Outgoings	50,209	54,453	62,260	67,391	73,683	81,396	81,334	86,293	93,588	104,639	72,117
Payments under policies [7]	14,385	15,768	18,617	20,462	22,310	24,514	25,780	26,928	27,141	30,654	23,784
Commission	5,547	5,986	6,691	7,324	7,950	8,647	9,422	9,886	10,691	12,032	8,749
Expenses of management	5,245	5,833	6,646	7,541	8,142	8,755	9,345	9,663	10,015	11,156	8,424
Miscellaneous [5]	2,598	2,232	2,204	1,902	1,432	2,222	2,713	3,798	4,240	4,005	2,699
Funds at end of year:											
Unexpired risks	10,308	11,419	12,994	13,915	15,343	16,897	17,961	18,300	20,561	22,779	16,109
Estimate for outstanding claims	6.697	7,349	8,704	9,437	11,140	12,095	12,592	13,573	15,046	17,478	12,124
Additional reserve	5,428	5,866	6,404	6,810	7,367	8,266	3,521	4,145	5,893	6,535	229
Capital redemption, sinking fund, etc. business											
Income:											
Funds at beginning of year	65,554	60,965	56,640	54,588	51,676	49,516	48,625	46,356	43,988	39,917	..[3]
Premiums (*less* reinsurances)	2,131	2,219	2,565	2,857	2,240	2,283	2,290	2,130	2,015	1,997	
Consideration for annuities certain	1,615	1,728	1,303	1,519	1,586	1,521	980	1,055	1,032	2,556	
Interest (*less* tax)	2,720	2,577	2,533	2,433	2,279	2,226	2,137	2,052	2,112	2,201	
Miscellaneous] 5] [6]	34	74	464	2	90	63	30	5	61	811	
Outgoings	72,055	67,563	63,505	61,398	57,870	55,610	54,061	51,598	49,208	47,482	
Claims, maturities and surrenders	4,921	4,506	3,229	3,230	2,867	2,545	3,168	3,931	3,417	2,679	
Annuities certain	5,217	4,852	4,491	4,116	3,858	3,535	3,183	2,837	2,649	2,489	
Commission	37	55	59	53	58	46	33	17	25	42	
Expenses of management	328	304	286	274	253	241	226	199	184	156	
Miscellaneous [5]	586	762	851	582	1,318	886	1,096	577	1,209	1,729	
Funds at end of year	60,965	57,084	54,588	53,142	49,516	48,357	46,356	44,037	41,724	40,387	
Fire insurance business [8]											
Income:											
Funds at beginning of year	169,557	175,856	174,999	192,972	195,914	198,046	207,097	218,691	236,699	252,081	207,339
Premiums (*less* reinsurances)	277,876	286,724	302,860	314,783	317,175	338,944	368,161	395,286	421,006	498,085	441,528
Interest (*less* tax)	387	355	369	398	399	359	438	492	518	601	628
Miscellaneous [5] [6]	2,555	2,190	17,402	12,519	35,299	12,530	14,485	6,480	20,774	21,309	16,732
Outgoings	450,376	465,125	495,630	520,643	548,787	549,881	590,181	620,949	678,997	772,076	666,227
Claims paid and outstanding [9]	139,242	148,370	158,447	177,747	201,349	186,763	207,920	212,840	234,577	285,400	241,440
Commission	62,640	63,753	66,968	69,600	70,305	72,877	77,832	83,274	86,408	99,217	71,383
Expenses of management	58,724	60,416	64,681	67,126	69,585	72,134	75,835	81,374	85,787	95,607	102,742
Miscellaneous [5]	14,658	12,036	12,498	10,101	9,699	10,869	9,944	15,954	20,852	16,872	19,234
Funds at end of year:											
Unexpired risks	124,270	127,621	131,604	136,139	143,457	151,835	162,566	192,981	214,101	255,020	229,606
Additional reserve	50,841	52,929	61,430	59,930	54,392	55,402	56,084	34,526	37,272	19,960	1,823

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[1] [2] See footnotes to Table 373 on page 351. [3] In 1969 changes were made in the classification of the different categories of business and much overseas business previously included was excluded. See also footnote [3] to Table 373. [4] Excluding long-term personal accident business in 1969. [5] Including transfers to or from profit and loss account. [6] The figure for 1961 includes adjustments due to regrouping of companies. [7] Including medical and legal expenses. [8] In 1969, comprises the category 'Property' in the Insurance Companies (Accounts and Forms) Regulations, 1968. [9] In 1969, claims *plus* claims outstanding carried forward *less* claims outstanding brought forward.

Source: Department of Trade and Industry

Insurance business other than life [1]

Companies established within Great Britain

TABLE 377 *(continued)* £ thousand

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968 [2]	1969 [2] [3]
Marine, aviation and transit insurance business [4]											
Income:											
Funds at beginning of year	110,860	115,435	118,170	133,292	134,227	135,396	135,733	132,472	134,052	161,031	174,243
Premiums (*less* commission and reinsurances)	80,440	84,545	91,200	91,887	95,487	100,166	104,439	114,062	130,784	163,862	174,372
Interest (*less* tax)											
Miscellaneous [5] [6]	958	1,043	12,920	618	1,046	1,761	3,670	9,574	21,934	15,468	5,740
Outgoings	192,257	201,022	222,290	225,797	230,760	237,323	243,842	256,108	286,770	340,361	354,355
Claims	63,892	61,280	70,087	72,070	75,200	80,602	94,996	107,526	112,568	132,443	127,061
Expenses of management	7,762	8,009	9,241	9,743	9,962	10,693	11,237	11,578	11,962	13,338	14,152
Miscellaneous [5]	5,168	7,004	9,671	10,272	10,412	9,473	4,660	2,962	2,823	2,378	6,928
Funds at end of year	115,435	124,729	133,292	133,711	135,187	136,555	132,949	134,042	159,418	192,202	206,213
Motor vehicle insurance business											
Income:											
Funds at beginning of year	111,605	118,122	123,389	141,549	149,898	164,255	185,617	201,419	212,715	231,980	195,330
Premiums (*less* reinsurances)	283,823	307,538	333,804	354,790	390,712	440,732	478,166	501,192	540,381	597,112	493,367
Interest (*less* tax)	347	390	434	480	513	560	807	848	915	971	970
Miscellaneous [5] [6]	4,907	6,674	16,759	9,019	20,548	23,582	15,583	11,470	20,893	24,809	29,675
Outgoings	400,681	432,724	474,386	505,838	561,670	629,130	680,173	714,929	774,904	854,872	719,342
Claims paid and outstanding [9]	182,973	199,970	219,908	233,158	265,532	296,342	320,706	340,059	360,953	409,895	358,965
Commission	46,585	48,140	51,872	54,476	60,602	68,594	72,247	75,174	81,199	89,359	72,645
Expenses of management	47,752	51,439	56,545	60,647	66,188	72,574	78,138	80,726	85,568	93,854	81,455
Miscellaneous [5]	5,086	5,186	6,826	7,465	4,942	5,910	6,938	7,946	16,188	14,840	6,044
Funds at end of year:											
Unexpired risks	113,440	122,995	133,558	141,356	155,288	175,533	189,703	197,877	216,363	237,087	199,701
Additional reserve	4,846	4,994	5,677	8,736	9,118	10,177	12,441	13,147	14,632	9,837	534
Miscellaneous insurance business [7] [8]											
Income:											
Funds at beginning of year	100,425	106,513	113,187	120,710	124,894	131,563	139,869	148,388	179,821	197,047	191,186
Premiums (*less* reinsurances)	194,897	208,684	218,426	230,826	247,996	266,501	287,592	314,289	345,258	399,724	393,138
Interest (*less* tax)	414	465	492	539	583	646	791	882	922	1,001	1,069
Miscellaneous [5] [6]	3,518	3,344	7,482	2,110	7,044	3,538	5,306	7,853	25,580	16,026	35,096
Outgoings	299,254	319,004	339,587	354,186	380,516	402,248	433,558	471,411	551,581	613,798	620,488
Claims paid and outstanding [9]	112,866	121,133	130,593	135,560	151,044	158,846	173,352	193,877	220,010	254,282	266,494
Commission	33,783	35,681	37,821	38,965	41,751	45,265	48,112	52,408	57,167	64,317	82,261
Expenses of management	33,817	36,291	39,057	41,000	44,258	45,995	49,959	54,160	58,082	67,050	45,665
Miscellaneous [5]	12,146	12,420	12,373	13,517	11,860	12,105	13,666	10,768	15,628	10,256	13,114
Funds at end of year:											
Unexpired risks	81,453	86,954	91,494	95,740	104,649	111,956	120,227	134,138	164,579	191,970	212,954
Additional reserve	25,190	26,525	28,249	29,404	26,955	28,081	28,242	26,060	36,115	25,923	

[1] [2] See footnotes to Table 373 on page 351. [3] In 1969 changes were made in the classification of the different categories of business and much overseas business previously included was excluded. See also footnote [3] to Table 373. [4] In 1969, comprises the category 'Marine aviation and transport' in the Insurance Companies (Accounts and Forms) Regulations, 1968. [5] Including transfers to or from profit and loss account. [6] The figure for 1961 includes adjustments due to the regrouping of companies. [7] Including employers' liability insurance prior to 1969. [8] In 1969, comprises the categories 'Liability', Pecuniary loss' and 'Treaty reinsurance accepted' in the Insurance Companies (Accounts and Forms) Regulations, 1968. [9] In 1969, claims, *plus* claims outstanding carried forward *less* claims outstanding brought forward.

Source: Department of Trade and Industry

Returns of industrial assurances taken up and discontinued

TABLE 378

Great Britain

Thousands

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Industrial assurance companies [1]											
Paying:											
Assurances taken up during year . . .	4,778	4,587	4,543	4,817	4,622	4,553	4,351	4,305	4,298	4,239	4,165
Assurances discontinued during year:											
Claims on death	1,092	1,033	1,068	1,076	1,064	983	992	996	928	969	945
Claims on maturity	813	793	1,033	1,026	911	829	676	790	850	916	911
Surrender for cash	1,363	1,343	1,413	1,647	1,731	1,732	2,001	2,202	2,420	2,373	2,430
Conversion to free policies:											
For full sums assured	558	588	473	451	447	442	440	432	432	430	439
For reduced sums assured	752	701	678	710	700	628	613	614	568	497	513
Forfeiture without grant of free policy or cash surrender value .	817	786	792	811	795	674	680	704	699	703	656
Assurances in force at end of year . .	71,633	70,976	70,063	69,971	68,945	68,211	67,160	65,722	64,173	62,532	60,800
Free:											
Assurances converted to free policies during year	1,309	1,289	1,151	1,161	1,147	1,070	1,052	1,045	1,000	927	952
Assurances discontinued during year:											
Claims on death	481	474	521	535	545	492	504	522	484	529	503
Claims on maturity	54	48	62	57	49	45	39	43	44	45	39
Surrender for cash	641	589	581	551	556	549	539	471	472	423	389
Assurances in force at end of year . .	15,253	15,432	15,419	15,586	15,583	15,567	15,538	15,541	15,570	15,501	15,522
Collecting societies [2]											
Paying:											
Assurances taken up during year . . .	1,301	1,219	1,172	1,096	1,075	1,044	999	981	963	919	923
Assurances discontinued during year:											
Claims on death	421	413	423	391	395	367	361	364	328	336	330
Claims on maturity	104	109	121	128	106	113	113	124	128	120	114
Surrender for cash	243	244	250	253	273	255	328	363	306	316	322
Conversion to free policies:											
For full sums assured	150	167	153	143	151	175	174	185	190	182	194
For reduced sums assured	393	350	365	350	345	328	275	297	335	343	346
Forfeiture without grant of free policy or cash surrender value .	234	215	205	191	204	182	173	186	204	189	186
Assurances in force at end of year . .	24,423	24,142	23,805	22,634	22,242	21,862	21,444	20,848	20,314	19,737	19,163
Free:											
Assurances converted to free policies during year	543	517	518	494	495	503	449	482	525	525	540
Assurances discontinued during year:											
Claims on death	164	163	177	170	177	161	171	182	170	187	183
Claims on maturity	2	2	2	2	2	2	2	2	2	2	2
Surrender for cash	296	294	293	287	280	271	296	234	264	320	298
Assurances in force at end of year . .	7,488	7,549	7,594	7,476	7,512	7,581	7,563	7,575	7,669	7,685	7,741

[1] Industrial assurance companies incorporated in Great Britain. [2] Collecting societies registered in Great Britain.

Source: Office of the Industrial Assurance Commissioner

Collecting societies

TABLE 379

Great Britain

£ thousand

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Income:											
Total	52,448	55,819	57,867	59,244	61,731	64,487	67,664	70,790	76,235	76,507	79,876
Premiums	38,939	41,204	41,886	41,817	43,114	44,600	46,302	47,738	48,770	50,011	51,994
Interest	13,345	14,533	15,880	16,955	18,520	19,759	21,322	22,976	24,464	26,107	27,594
Miscellaneous[1]	164	82	102	471	98	128	39	76	3,001	389	288
Outgoings:											
Total	36,122	38,360	43,503	43,350	42,951	44,812	47,808	52,997	57,483	60,820	60,954
Claims	18,263	19,099	21,959	22,608	22,793	23,218	24,571	27,903	29,378	29,736	31,346
Cash bonuses	280	339	385	407	395	441	526	540	564	558	613
Surrenders	3,385	3,475	3,752	4,121	4,456	4,469	5,122	5,682	6,276	7,321	7,763
Expenses of management	12,652	13,323	14,027	13,521	14,095	15,008	15,510	16,513	17,919	18,815	19,887
Miscellaneous	1,542	2,124	3,379	2,693	1,212	1,676	2,079	2,359	3,345	4,390	1,346
Funds at end of year	300,625	318,086	332,449	340,157	358,923	378,553	399,424	416,637	435,413	451,027	469,976

[1] Including accrued interest brought into account for the first time in 1967.

Source: Office of the Industrial Assurance Commissioner

Friendly societies [1]

TABLE 380

Great Britain

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Number of societies, orders and branches[2]	11,210	10,814	10,467	10,231	9,935	9,657	9,351	9,008	8,376	7,785	7,342
Number of members[2] (Thousands)											
Total	6,055	5,991	5,917	5,861	5,769	5,667	5,579	5,415	5,258	5,126	
Societies without branches	4,682	4,662	4,639	4,623	4,569	4,512	4,467	4,351	4,231	4,148	4,000
Orders and branches	1,373	1,328	1,278	1,238	1,200	1,155	1,112	1,064	1,027	978	
Benefits paid (£ thousand)											
Sickness pay:											
Total	5,499	5,378	5,623	5,473	5,599	5,450	5,561	5,691	5,602	5,732	
Societies without branches	3,865	3,812	4,068	3,956	4,081	4,002	4,121	4,274	4,207	4,378	4,495
Orders and branches	1,634	1,567	1,554	1,517	1,518	1,448	1,439	1,418	1,394	1,354	
Sums at death:											
Total	2,058	2,046	2,167	2,223	2,386	2,217	2,279	2,298	2,311	2,454	
Societies without branches	1,549	1,559	1,676	1,730	1,894	1,773	1,819	1,803	1,852	1,990	2,005
Orders and branches	509	487	491	493	492	443	459	495	458	464	
Other benefits:											
Total	10,986	11,068	11,805	12,735	13,300	14,494	15,184	16,473	17,712	18,413	
Societies without branches	10,073	10,218	11,003	11,866	12,344	13,421	14,109	15,467	16,539	17,097	18,654
Orders and branches	913	850	802	869	956	1,072	1,075	1,006	1,173	1,315	
Total funds[2] (£ thousand)	243,710	251,017	257,910	265,313	272,988	281,119	288,324	304,439	315,202	329,354	

[1] Excluding collecting societies and unit trust societies. [2] At end of year.

Source: Registry of Friendly Societies

Building societies [1]

Great Britain

TABLE 381

Number and balance sheets

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Societies on register (Number) . . .	726	706	681	662	635	605	576	554	525	504	481
Share investors (Thousands)	3,910	4,122	4,490	4,894	5,284	5,862	6,564	7,397	8,178	9,085	10,265
Depositors (Thousands)	571	570	579	592	592	593	588	596	619	615	618
Borrowers (Thousands)	2,349	2,425	2,510	2,625	2,757	2,845	2,992	3,166	3,334	3,470	3,655
Liabilities and provisions (£ million):											
Total	3,027.1	3,283.4	3,644.7	4,141.5	4,653.6	5,299.0	6,044.3	7,155.4	7,977.1	8,940.0	10,415.4
Shares	2,720.9	2,920.9	3,264.9	3,732.8	4,218.6	4,848.6	5,595.5	6,664.7	7,453.2	8,376.2	8,787.7
Deposits	222.1	225.5	242.2	271.1	293.1	294.8	299.2	321.9	334.9	347.4	381.6
H.M. government advances	43.4	89.6	83.3	79.7	73.9	71.3	68.5	65.6	62.6	59.6	56.3
Other	40.7	47.5	54.3	57.8	68.0	84.4	81.1	103.1	126.4	156.8	189.7
Reserves and unappropriated surplus (£ million)	139.3	153.3	170.7	189.9	209.0	232.6	261.6	290.1	321.2	349.2	403.4
Assets (£ million)											
Total	3,166.4	3,436.8	3,815.3	4,331.4	4,862.6	5,531.7	6,305.8	7,445.5	8,298.3	9,289.3	10,818.8
Mortgages	2,647.5	2,870.6	3,138.1	3,556.0	4,091.9	4,544.4	5,218.8	6,037.5	6,900.5	7,705.3	8,751.5
Investments	414.7	455.5	556.4	643.6	630.7	823.0	905.5	1,198.0	1,164.2	1,318.9	1,759.6
Cash	71.4	74.8	80.7	86.2	86.6	103.4	112.6	130.1	141.7	161.7	188.1
Other	32.9	35.9	40.2	45.7	53.4	60.9	68.9	79.9	91.9	103.3	119.5

Current transactions

£ million

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Shares:											
Subscribed	519.0	555.1	702.6	885.4	1,019.9	1,258.7	1,495.5	1,891.9	1,960.2	2,282.4	2,890.2
Interest thereon	88.3	99.8	114.5	124.5	139.2	171.3	209.3	257.6	308.3	381.6	448.3
Withdrawn (including interest) . .	409.6	454.6	473.0	542.4	672.2	800.3	955.8	1,087.7	1,476.6	1,744.1	1,928.5
Deposits:											
Received	65.1	64.7	73.1	90.9	93.3	86.9	87.3	105.6	108.4	115.2	136.7
Interest thereon	6.4	7.0	7.6	8.1	8.8	10.0	10.8	11.8	12.9	15.1	16.5
Withdrawn (including interest) . .	63.2	68.2	63.9	69.8	79.9	95.3	93.6	94.4	108.4	117.8	119.8
Advances on mortgage:											
Advances	559.8	545.8	613.0	849.4	1,042.5	955.4	1,244.7	1,462.7	1,589.9	1,558.7	1,953.7
Repayments of principal	318.7	322.6	344.6	431.6	505.4	503.3	568.1	651.8	723.9	757.5	908.5
Interest [2]	149.0	173.2	198.6	210.1	235.6	286.3	339.3	405.3	482.9	589.7	706.3
Management expenses	18.4	20.0	22.2	25.0	28.4	32.0	36.7	42.0	49.0	57.2	68.4
Percentage rate of interest [3]											
Paid on shares	3.37	3.54	3.70	3.56	3.50	3.78	4.01	4.20	4.37	4.82	4.94
Paid on deposits	2.94	3.11	3.26	3.15	3.11	3.39	3.62	3.80	3.94	4.42	4.53
Received on mortgage advances .	5.89	6.28	6.61	6.27	6.16	6.63	6.95	7.20	7.46	8.07	8.58

[1] The figures for each year relate to accounting years ending on any date between 1 February of that year and 31 January of the following year. [2] From 1968 includes amounts recoverable from H.M. Government under Option Mortgage Scheme. [3] Based on the mean of the amounts outstanding at the end of the previous and the current year.

Source: Registry of Friendly Societies

TABLE 382

Industrial and provident societies[1]

Great Britain

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Number of societies	7,021	7,117	7,257	7,418	7,606	7,882	8,145	8,640	8,959	9,076	9,193
Number of members (Thous)	15,160	15,268	15,343	15,414	15,756	15,544	15,589	15,510	15,362	15,076	14,971
Assets (£ thousand)	1,047,976	1,103,743	1,143,344	1,178,790	1,246,188	1,330,344	1,384,304	1,457,240	1,485,448	1,564,237	1,679,320

[1] The annual returns from which these figures are derived are, with a few exceptions, made up to dates varying between September of the year shown and January of the following year.

Source: Registry of Friendly Societies

TABLE 383

Co-operative trading societies[1]

Great Britain

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Number of societies											
General trading societies:											
Retail societies	955	926	903	871	839	804	762	727	641	565	477
Principal wholesale societies[2]	3	3	3	3	3	3	3	3	3	3	3
Other wholesale and productive societies	155	152	143	131	122	120	120	120	119	114	102
Agricultural and fishing trading societies	438	443	457	471	479	489	499	513	511	518	525
Number of members (Thousands)											
General trading societies:											
Retail societies	12,746.1	12,832.1	12,893.1	12,961.5	13,001.9	12,777.6	12,813.7	12,722.6	12,575.4	12,304.3	11,782.8
Principal wholesale societies[2]	1.2	1.2	1.1	1.1	1.0	0.9	0.9	0.9	0.8	0.7	0.5
Other wholesale and productive societies	52.3	52.0	51.4	50.5	50.1	50.0	48.9	48.5	47.1	46.1	42.6
Agricultural and fishing trading societies	348.2	355.9	355.4	351.8	359.8	361.6	359.4	358.1	348.6	330.7	329.8
Sales (£ million)											
General trading societies:											
Retail societies[3]	1,007.6	1,018.6	1,016.5	1,026.0	1,033.0	1,060.6	1,072.5	1,051.4	1,060.6	1,100.9	1,116.0
Principal wholesale societies[2]	567.1	557.5	571.7	572.3	585.8	585.2	585.9	565.2	573.6	579.9	595.8
Other wholesale and productive societies	44.1	45.5	44.2	43.8	47.7	49.8	55.6	57.8	58.4	64.6	67.7
Agricultural and fishing trading societies	191.0	199.5	217.7	225.2	245.9	258.2	263.7	266.4	284.6	288.4	306.5
Share and loan capital[4] (£ thousand):											
General trading societies:											
Retail societies	368,687	371,072	367,963	362,034	360,383	362,273	351,662	333,072	322.151	289,053	255,546
Principal wholesale societies[2]	152,931	151,747	145,452	141,144	137,816	138,992	133,180	134,545	137,766	132,534	131,282
Other wholesale and productive societies	17,989	18,236	17,874	16,763	17,400	16,767	16,532	16,564	17,030	16,010	15,995
Agricultural and fishing trading societies	24,647	26,462	28,180	30,117	32,678	33,926	34,314	35,450	36,810	36,555	37,586
Salaries and wages (£ thousand)											
General trading societies:											
Retail societies	128,475	135,043	136,909	138,666	138,221	143,587	147,689	143,511	140,573	143,382	149,976
Principal wholesale societies[2]	35,067	36,898	40,122	41,662	43,024	44,323	45,478	42,285	39,706	39,824	42,627
Other wholesale and productive societies	8,118	8,499	8,461	8,451	8,976	9,495	9,808	9,828	9,657	9,557	9,901
Agricultural and fishing trading societies	–	–	–	–	–	–	–	–	–	12,592	14,157

[1] These societies are registered under the Industrial and Provident Societies Acts and are included in Table 382. See also footnote [1] to that table. [2] Co-operative Wholesale Society Ltd., Scottish Co-operative Wholesale Society Ltd., and Co-operative Tea Society Ltd. [3] These figures include the sale of goods purchased from the wholesale societies which are also included in the sales of those societies in this table. [4] Including net balance disposable and reserves but excluding loans from non-members.

Source: Registry of Friendly Societies

Income and finance of quoted companies [1]

TABLE 384

Balance sheet summary

£ million

Balance sheet at end of 'year'[2]	1960 [3]	1961	1962	1963	1964	1964 [4] [5]	1965	1966	1967	1968	1969
Number of companies	*2,241*	*2,173*	*2,095*	*2,004*	*1,916*	*2,283*	*2,198*	*2,109*	*1,993*	*1,829*	*1,701*
Fixed assets:											
Tangible fixed assets, net	7,136	7,965	8,660	9,291	9,851	10,083	11,165	11,759	11,642	12,389	13,120
Goodwill	377	467	503	562	628	668	710	814	829	1,118	1,290
Trade investments	512	591	712	809	768	778	859	884	781	–	–
Investment in unconsolidated subsidiaries	59	42	115	106	54	55	110	64	65	66	92
Total fixed assets, etc.	8,084	9,066	9,991	10,768	11,301	11,585	12,844	13,521	13,317	13,573	14,502
Current assets:											
Stocks and work in progress	4,758	5,060	5,119	5,340	5,819	6,008	6,566	6,868	6,966	7,467	8,208
Trade and other debtors, etc.	3,515	3,745	3,902	4,346	4,959	5,147	5,695	6,167	6,622	7,500	8,362
Investments	609	589	540	524	421	392	308	341	610	1,533	1,487
of which: British government securities	..	..	..	..	..	66	47	32	42	15	14
Loans to local authorities	..	..	..	..	..	39	27	18	20	17	11
Other and unclassified quoted securities	..	..	..	..	..	218	173	224	307	778	674
Unquoted	..	..	..	..	..	69	61	67	241	723	789
Tax reserve certificates	215	201	153	120	93	97	46	43	61	41	29
Treasury bills						8	2	2	1	2	–
Cash	675	631	656	789	888	950	911	960	1,115	1,206	1,238
Total current assets	9,772	10,225	10,370	11,119	12,180	12,601	13,528	14,382	15,375	17,749	19,325
Less Current liabilities:											
Bank overdrafts and loans	709	881	950	1,062	1,235	1,302	1,645	1,876	1,871	2,114	2,601
Trade and other creditors, etc.	2,843	3,035	3,173	3,561	3,917	4,078	4,563	4,852	5,152	5,839	7,000
Dividends and interest due	304	306	317	355	396	409	445	595	597	611	622
Current taxation	777	848	781	787	846	881	734	708	749	1,709	1,859
Total current liabilities	4,633	5,070	5,221	5,765	6,395	6,669	7,387	8,031	8,369	10,273	12,082
Net current assets	5,139	5,156	5,149	5,353	5,786	5,932	6,141	6,351	7,006	7,476	7,243
Total net assets	13,223	14,221	15,140	16,122	17,087	17,516	18,985	19,872	20,323	21,049	21,745
Represented by:											
Future tax reserves	672	609	588	654	744	772	697	720	760	29	34
Long-term loans	1,391	1,551	1,852	1,993	2,226	2,276	2,622	3,158	3,635	4,150	4,355
Minority interests in subsidiaries	433	434	436	489	512	519	588	604	705	813	900
Shareholders' interest	10,727	11,627	12,263	12,986	13,605	13,949	15,078	15,389	15,223	16,057	16,456
of which: Ordinary shares	4,066	4,437	4,615	5,112	5,714	5,866	6,106	6,179	5,950	6,020	6,199
Preference, etc. shares	973	980	1,000	1,008	1,014	1,042	1,028	924	837	734	606
Capital and revenue reserves	5,688	6,210	6,648	6,866	6,877	6,747	7,611	7,920	8,097	8,903	9,215
Tax equalisation reserve						294	333	366	339	400	437
Accumulated depreciation on fixed assets	3,454	3,853	4,273	4,768	5,221	5,304	5,923	6,498	6,669	7,333	7,852
Contracts for capital expenditure not provided for	687	700	584	610	773	789	812	753	683	820	977
Ratio of immediate assets to current liabilities[6]	1.08	1.02	1.01	1.00	0.99	0.99	0.94	0.93	1.00	1.00	0.92

[1] The figures are derived from the accounts of quoted companies, engaged mainly in the United Kingdom in manufacturing, distribution, contruction and certain miscellaneous services. They exclude companies whose main interests are in agriculture, shipping, insurance, banking, finance and property and those operating wholly or mainly overseas. [2] The 'year' is, for each company included, its accounting year which ended between 6 April of the year shown and 5 April of the following year. [3] The figures for 1960, with comparable figures for later years, are confined to quoted companies with net assets of £500,000 or more or income of £50,000 or more in 1960. [4] The figures from 1964 take account of a revised system of analysis which results in more detail being shown for certain items. [5] These figures for 1964, with comparable figures for later years, are confined to quoted companies with net assets of £500,000 or more or income of £50,000 or more in 1964. [6] Immediate assets are current assets *less* stocks and work in progress. [7] From 1960 to 1964 includes issues in exchange for subsidiaries. [8] From 1967 the figures reflect the transfers between the 'trade investments' and 'investments' headings of the balance sheet resulting from the abolition of the category of 'trade investments' in the 1967 Companies Act.

Source: Department of Trade and Industry

Income and finance of quoted companies [1]

Sources of company funds

TABLE 385

£ million

Accounts for 'year' [2]	1960 [3]	1961	1962	1963	1964	1964 [4] [5]	1965	1966	1967	1968	1969
Number of companies	*2,241*	*2,173*	*2,095*	*2,004*	*1,916*	*2,283*	*2,198*	*2,109*	*1,993*	*1,829*	*1,701*
Source of funds											
Proceeds from issue of loan and share capital:											
For cash [7]	468	611	599	392	493	314	376	482	519	421	343
of which: Ordinary shares	414	491	269	208	261	119	51	66	66	229	172
Preference, etc. shares	27	16	31	20	23	3	–3	–82	–22	–63	–12
Long-term loans	27	105	299	165	209	192	328	498	475	255	182
In exchange for subsidiaries						232	275	274	554	1,412	649
of which: Ordinary shares						175	214	202	359	1,114	468
Preference, etc. shares						28	12	5	9	13	9
Long-term loans						29	49	67	186	285	171
Total receipts from issues	468	611	599	392	493	546	651	756	1,073	1,833	991
Increase in short-term credit:											
Increase in amount owing to banks	149	174	78	120	170	187	339	210	65	225	492
Increase in trade and other creditors, etc.	341	198	136	374	528	559	498	271	487	645	1,064
Total increase in short-term credit	490	372	214	494	698	746	837	481	552	870	1,556
Internal sources: income from trading and other activities											
Gross trading profit	2,415	2,344	2,347	2,654	3,006	3,116	3,227	3,161	3,208	3,711	3,768
Income from trade investments	104	115	119	131	145	97	107	86	62	–	–
Income from other investments						49	52	52	86	174	182
Prior year adjustments other than tax	8	6	6	2	–13	–13	5	2	–	–5	1
Other capital receipts	7	6	5	7	48	48	51	39	317	292	276
Other income	10	13	13	7	3	3	–1	1	4	20	47
Total income from trading and other activities	2,544	2,484	2,490	2,801	3,189	3,300	3,441	3,341	3,677	4,192	4,274
Total sources of funds	3,503	3,468	3,303	3,688	4,381	4,592	4,929	4,578	5,302	6,895	6,821

See corresponding footnotes on page 361.

Source: Department of Trade and Industry

Income and finance of quoted companies [1]

Appropriation of trading and other income

TABLE 386

£ million

Accounts for 'year' [2]	1960 [3]	1961	1962	1963	1964	1964 [4] [5]	1965	1966	1967	1968	1969
Number of companies	*2,241*	*2,173*	*2,095*	*2,004*	*1,916*	*2,283*	*2,198*	*2,109*	*1,993*	*1,829*	*1,701*
Depreciation provisions	516	572	628	690	752	770	861	927	942	1,050	1,117
Amounts written off	. .	. .	. .	. .	. .	6	7	15	13	11	21
Taxation	878	838	812	910	1,069	1,114	890	1,188	923	1,139	1,180
of which: Current UK taxation	845	926	857	857	944	855	821	1,001	683	1,579	868
Increase in future tax reserves	59	–59	–17	72	158	164	–34	60	82	–658	46
Overseas taxation	. .	. .	. .	. .	. .	129	152	153	183	238	284
Less: Prior year tax adjustments	26	29	28	19	33	34	49	26	25	20	18
Interest on long-term loans	69	77	90	106	119	122	142	176	207	249	282
Dividends— net (gross in 1967-1969)											
Ordinary	413	426	442	490	551	567	579	547	879	916	932
Preference, etc.	36	36	37	37	39	40	39	35	53	49	40
Retained profits and other capital receipts	632	535	481	569	659	681	923	453	660	778	703
Total appropriations of trading and other income	2,544	2,484	2,490	2,801	3,189	3,300	3,441	3,341	3,677	4,192	4,274

See corresponding footnotes on page 361.

Source: Department of Trade and Industry

Income and finance of quoted companies[1]

Uses of company funds

TABLE 387

£ million

Accounts for 'year'[2]	1960 [3]	1961	1962	1963	1964	1964 [4] [5]	1965	1966	1967	1968	1969
Number of companies	*2,241*	*2,173*	*2,095*	*2,004*	*1,916*	*2,283*	*2,198*	*2,109*	*1,993*	*1,829*	*1,701*
Uses of funds											
Payments out of income:											
Taxation payments	725	832	891	829	836	866	982	956	786	893	992
Dividend distributions	419	461	468	491	572	585	651	607	913	953	957
Interest on long-term loans	66	76	89	101	117	121	142	178	206	247	282
Total payments out of income	1,210	1,369	1,448	1,421	1,525	1,572	1,775	1,741	1,905	2,093	2,231
Expenditure on fixed assets, etc.:											
Tangible fixed assets	1,007	1,254	1,204	1,179	1,317	1,375	1,620	1,468	1,500	1,680	1,882
Adjustments due to consolidation	−140	−127	−128	−155	−109	−124	−71	−25	−71	−98	−91
Intangible assets	34	19	27	24	1	3	10	12	15	27	45
Trade investments[8]	76	81	145	79	11	19	83	22	−222	−716	—
Acquisition of subsidiaries	328	374	306	307	478	505	493	398	739	1,694	835
of which: By issue of shares and loans	. .	. .	. .	. .	. .	232	275	275	554	1,412	649
By cash	. .	. .	. .	. .	. .	273	218	123	185	282	186
Other expenditure on capital account	66	73	80	65	61	64	54	73	67	91	108
Total expenditure on fixed assets, etc.	1,371	1,674	1,634	1,499	1,759	1,842	2,189	1,948	2,028	2,678	2,779
Increase in current assets, etc.:											
Increase in stocks	615	300	76	239	532	574	583	319	310	453	815
Increase in trade and other debtors, etc.	409	236	179	440	631	662	556	501	653	823	934
Increase in liquid resources	−103	−111	−34	90	−66	−58	−174	69	406	849	63
of which: Tax reserve certificates	−1	−16	−48	−31	−33	−32	−51	−2	17	−17	−16
Other investments[8]	−31	−49	−10	19	21	−8	−77	34	250	771	1
Cash etc.	−71	−46	24	102	−54	−18	−46	37	139	95	78
Total increase in current assets	921	425	221	769	1,097	1,177	965	889	1,369	2,125	1,812
Total uses of funds	3,503	3,468	3,303	3,688	4,381	4,592	4,929	4,578	5,302	6,895	6,821

See corresponding footnotes on page 361.

Source: Department of Trade and Industry

Bankruptcies, etc.

TABLE 388

England and Wales

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Number of bankruptcies, etc.											
Debtors adjudicated bankrupt	2,767	3,482	4,112	3,929	3,333	3,375	3,672	3,995	3,896	4,347	4,622
Compositions and schemes of arrangement	7	3	3	5	3	1	7	4	3	3	5
Administration orders of deceased debtors' estates	27	36	30	34	23	28	27	30	27	19	29
Liabilities (£ thousand)											
Debtors adjudicated bankrupt	10,415	14,503	14,237	12,779	13,173	17,097	16,298	19,253	17,384	19,173	21,775
Compositions and schemes of arrangement	10	12	6	56	5	5	18	15	25	3	69
Administration orders of deceased debtors' estates	196	326	206	311	175	610	690	332	319	132	315
Assets (£ thousand)											
Debtors adjudicated bankrupt	2,087	2,576	3,089	2,605	3,641	3,932	3,390	4,581	4,558	6,630	6,526
Compositions and schemes of arrangement	3	3	3	11	1	1	6	6	5	–	12
Administration orders of deceased debtors' estates.	32	169	82	72	60	114	101	118	116	59	84

Source: Department of Trade and Industry

Deeds of arrangement

TABLE 389

England and Wales

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Number registered											
Assignments of property to trustees for benefit of creditors	258	285	302	225	197	189	187	154	131	198	165
Other deeds of arrangement	18	14	13	10	8	9	7	6	7	14	9
Liabilities (£ thousand)											
Assignments of property to trustees for benefit of creditors	1,603	1,832	3,738	1,315	1,753	1,436	2,243	1,907	1,325	2,712	2,427
Other deeds of arrangement	74	98	41	38	21	27	37	40	55	163	113
Assets (£ thousand)											
Assignments of property to trustees for benefit of creditors	771	878	2,333	643	608	665	1,126	996	727	1,474	1,052
Other deeds of arrangement	39	25	16	11	6	4	20	17	48	48	89

Source: Department of Trade and Industry

Sequestrations (bankruptcies)
Scotland

TABLE 390

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Number of sequestrations[1] [2]	82	106	85	89	78	83	69	81	59	82	84
Liabilities (£ thousand)	816	1,440	917	888	705	630	987	1,099	774	830	1,545
Assets (£ thousand)	173	295	184	138	175	184	161	416	232	327	373

[1] In Scotland private trust deeds are not registered with the Accountant and particulars of them are not available. The only deeds of arrangement with creditors registered are those terminating sequestrations. [2] Sequestrations awarded but not brought into operation are excluded from these figures.

Source: The Accountant of Court, Edinburgh

Bankruptcies, etc.
Northern Ireland

TABLE 391

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Number of bankruptcies, etc.											
Bankruptcies	21	46	37	28	22	30	19	12	30	15	23
Deeds of arrangement	1	2	1	1	—	—	—	2	1	—	1
Arrangement under the control of the court	21	22	18	17	18	20	25	18	17	25	35
Insolvent estates	—	1	2	—	3	2	—	1	1	1	2
Liabilities[1] (£ thousand)											
Bankruptcies	88	205	186	124	98	113	94	48	383	219	189
Deeds of arrangement	2	7	3	39	—	—	—	46	25	—	1
Arrangement under the control of the court	103	131	157	98	112	157	130	222	95	203	394
Insolvent estates	—	11	16	—	5	20	—	1	5	6	13
Assets[1] (£ thousand)											
Bankruptcies	15	45	53	67	21	31	39	21	101	92	67
Deeds of arrangement	1	5	1	26	—	—	—	11	8	—	1
Arrangement under the control of the court	28	43	41	44	37	72	56	157	41	63	151
Insolvent estates	—	2	12	—	1	17	—	213	2	3	6

[1] Disclosed by debtor or representative.

Source: Supreme Court

XIV. Prices

Index of retail prices

TABLE 392

Indices for main groups [1]

	All items	Food	Alcoholic drink	Tobacco	Housing	Fuel and light	Durable household goods	Clothing and footwear	Transport and vehicles	Miscellaneous goods	Services
	17 January 1956 = 100										
Weights 1956 to 1961	*1,000*	*350*	*71*	*80*	*87*	*55*	*66*	*106*	*68*	*59*	*58*
1962 January 16	117.5	110.7	108.2	123.6	140.6	130.6	102.1	106.6	126.7	128.2	130.1
	16 January 1962 = 100										
1962 *Weights*	*1,000*	*319*	*64*	*79*	*102*	*62*	*64*	*98*	*92*	*64*	*56*
Monthly average ...	101.6	102.3	100.3	100.0	103.3	101.3	100.4	102.0	100.5	100.6	101.9
1963 *Weights*	*1,000*	*319*	*63*	*77*	*104*	*63*	*64*	*98*	*93*	*63*	*56*
Monthly average ...	103.6	104.8	102.3	100.0	108.4	106.0	100.1	103.5	100.5	101.9	104.0
1964 *Weights*	*1,000*	*314*	*63*	*74*	*107*	*66*	*62*	*95*	*100*	*63*	*56*
Monthly average ...	107.0	107.8	107.9	105.8	114.0	109.3	102.3	104.9	102.1	105.0	106.9
1965 *Weights*	*1,000*	*311*	*65*	*76*	*109*	*65*	*59*	*92*	*105*	*63*	*55*
Monthly average ...	112.1	111.6	117.1	118.0	120.5	114.5	104.8	107.0	106.7	109.0	112.7
1966 *Weights*	*1,000*	*298*	*67*	*77*	*113*	*64*	*57*	*91*	*116*	*61*	*56*
Monthly average ...	116.5	115.6	121.7	120.8	128.5	120.9	107.2	109.9	109.9	112.5	120.5
1967 *Weights*	*1,000*	*293*	*67*	*72*	*118*	*62*	*59*	*92*	*118*	*61*	*58*
Monthly average ...	119.4	118.5	125.3	120.8	134.5	124.3	109.0	111.7	112.2	113.7	126.4

16 January 1962 = 100

	All items	Food	Alcoholic drink	Tobacco	Housing	Fuel and light	Durable household goods	Clothing and footwear	Transport and vehicles	Miscellaneous goods	Services	Meals bought and consumed outside the home
1968 *Weights*	*1,000*	*263*	*63*	*66*	*121*	*62*	*59*	*89*	*120*	*60*	*56*	*41*
Monthly average ...	125.0	123.2	127.1	125.5	141.3	133.8	113.2	113.4	119.1	124.5	132.4	126.9
1969 *Weights*	*1,000*	*254*	*64*	*68*	*118*	*61*	*60*	*86*	*124*	*66*	*57*	*42*
Monthly average ...	131.8	131.0	136.2	135.5	147.0	137.8	118.3	117.7	123.9	132.3	142.5	135.0
March 18	130.3	129.4	134.8	135.2	144.0	138.5	116.4	116.4	122.8	130.3	140.7	131.4
June 17	132.1	133.3	135.6	135.4	146.8	134.8	117.9	117.5	124.6	132.0	141.7	134.5
September 16	132.2	131.3	136.2	135.8	147.6	135.4	119.0	118.8	124.3	133.1	143.3	137.2
December 16	134.4	133.4	142.7	135.8	150.4	141.7	120.8	120.0	124.9	135.1	145.7	138.9
1970 *Weights*	*1,000*	*255*	*66*	*64*	*119*	*61*	*60*	*86*	*126*	*65*	*55*	*43*
Monthly average ...	140.2	140.1	143.9	136.3	158.1	145.7	126.0	123.8	132.1	142.8	153.8	145.5
March 17	137.0	137.6	143.0	135.8	152.2	145.6	122.7	121.7	127.5	137.7	149.5	140.5
June 16	139.9	141.6	143.2	135.8	158.6	142.1	125.1	123.1	131.0	141.7	151.6	145.0
September 22	141.5	140.6	143.6	136.0	159.8	143.9	127.1	125.7	135.1	145.0	157.6	148.1
December 15	145.0	144.1	147.0	138.4	163.8	150.9	129.9	127.6	139.4	148.6	159.7	151.3
1971 *Weights*	*1,000*	*250*	*65*	*59*	*119*	*60*	*61*	*87*	*136*	*65*	*54*	*44*
March 16	149.0	149.4	151.4	138.5	165.0	156.5	132.9	130.3	143.8	152.2	165.7	158.1
June 22	154.3	158.5	152.3	138.5	173.7	159.1	136.0	131.8	147.7	159.8	168.6	166.0

[1] The index of retail prices replaced the interim index from January 1956 (Indices of the interim index of retail prices for the years 1952–January 17, 1956 were last published in *Annual Abstract of Statistics* No. 103, 1965). A new set of weights was introduced, based on ascertained consumption in 1953-54, valued at January 1956 prices. Commencing in January 1962, the weights have been revised each January on the basis of ascertained consumption in the three years ended in the previous June, valued at prices obtaining at the date of revision.

Source: Department of Employment

Wholesale prices: Index numbers of materials purchased

TABLE 393

Annual averages 1963 = 100

	1968 S.I.C. Minimum List Headings	1964	1965	1966	1967	1968	1969	1970
Materials and fuel purchased by manufacturing industry								
Basic materials and fuel purchased by manufacturing industry	Orders III to XIX	104.1	105.4	108.0	107.5	117.3	121.4	126.2
Basic materials		104.4	104.9	107.3	106.3	117.0	121.6	126.2
Fuel[1]		101.8	108.6	112.9	115.4	119.7	120.1	125.7
Basic materials and fuel purchased by manufacturing industry, other than food, drink and tobacco manufacturing industries	Orders IV to XIX	103.9	106.8	110.2	108.4	120.5	125.0	128.5
Basic materials other than fuel		104.4	106.4	109.6	106.7	120.7	126.1	129.2
Materials and fuel purchased by selected broad sectors of industry								
Food manufacturing industries	211 to 229	104.3	103.0	104.2	106.0	110.6	114.2	122.0
Chemicals and allied industries	Order V	103.8	107.6	108.7	108.4	115.1	116.7	123.7
Steel industries	311 and 312	102.0	105.9	108.4	110.0	114.4	116.7	127.0
Mechanical engineering industries	Order VII (excluding 342)	103.1	106.8	112.3	112.0	117.1	125.0	137.9
Electrical engineering industries	Order IX	106.2	113.4	124.2	119.2	131.6	145.7	153.6
Electrical machinery industry	361	103.5	108.5	118.0	115.8	124.9	134.9	147.8
Textile industries	Order XIII	102.0	97.8	99.8	95.9	102.6	103.6	104.0
Clothing and footwear industries	Order XV	102.4	104.0	106.6	104.4	110.4	115.8	120.4
Timber industries	Order XVII	104.6	108.9	110.9	111.3	120.3	126.9	134.6
Paper industries	481 to 484	103.2	108.8	108.0	107.3	115.1	120.7	133.4
Construction materials	Order XX	102.9	106.1	108.6	109.1	114.8	119.1	129.2
House building materials	Part of Order XX	103.3	107.2	109.7	110.1	116.8	121.5	131.4

[1] Coal (except for carbonising), gas and electricity. Crude oil and coal for carbonising are included in basic materials.

Source: Department of Trade and Industry

Wholesale prices: Index numbers of output

TABLE 394

Annual averages 1963 = 100

	1968 S.I.C. Minimum List Headings	1964	1965	1966	1967	1968	1969	1970
Output of manufactured products								
All manufactured products:	Orders III to XIX							
Total sales		102.7	106.1	109.5	111.1	116.7	120.9	128.8
Home sales		102.9	106.8	109.6	110.9	115.3	119.8	127.7
Products of manufacturing industries, other than food, drink and tobacco:	Orders IV to XIX							
Total sales		101.9	104.3	107.8	109.3	115.1	118.6	126.9
Home sales		101.9	104.6	107.3	108.2	112.4	115.9	124.6
Output of selected broad sectors of industry								
Products of the food manufacturing industries:	211 to 229							
Home sales		103.9	106.2	107.9	109.9	114.5	118.6	128.2
Chemicals and allied industries:	Order V							
Total sales		100.6	102.2	103.2	103.7	108.1	109.6	115.3
Home sales		100.1	101.0	101.7	102.1	105.4	106.4	111.2
Steel industries:	311 and 312							
Total sales		100.4	101.6	104.3	105.4	107.5	113.2	130.4
Home sales		100.5	101.9	104.9	106.1	107.1	112.4	130.1
Engineering and allied industries:	Orders VII to XII							
Total sales		101.7	104.5	108.3	110.3	116.0	119.7	129.0
Home sales		101.9	104.7	108.1	109.0	113.1	117.4	128.0
Mechanical engineering:	Order VII (excluding 342)							
Home sales		102.5	106.1	110.4	111.5	115.1	119.9	131.7
Electrical engineering:	Order IX							
Home sales		101.7	104.4	107.6	107.5	112.4	116.3	126.4
Textile industries other than clothing:	Order XIII							
Total sales		102.8	104.1	105.6	104.9	108.7	112.8	116.9
Home sales		102.5	103.7	105.2	104.1	107.8	111.5	115.8
Clothing and footwear: Home sales	Order XV	101.3	103.4	106.4	107.2	108.9	111.5	115.6
Timber industries: Home sales	Order XVII	103.6	108.7	111.7	112.3	118.7	122.7	130.9
Paper industries: Home sales	481 to 484	102.0	105.6	107.4	107.6	113.1	118.2	130.5
New construction[1]	Order XX	102	106	111	113	118	123	131

[1] Index of building costs.

Sources: Department of Trade and Industry; Department of the Environment

Wholesale prices: Index numbers of commodities produced in the United Kingdom

TABLE 395

Annual averages 1963 = 100

	1968 S.I.C. Minimum List Heading	1964	1965	1966	1967	1968	1969	1970
Coal	101	100.4	101.0	110.1	112.6	112.9	114.1	130.1
Slates	102/2	107.3	114.3	117.3	116.5	119.3	120.6	124.6
Salt	109/3	97.5	97.5	96.1	97.2	95.6	95.6	98.2
Flour	211/1	106.2	104.6	105.8	114.8	121.7	122.5	123.0
Sugar, refined	216	102.9	93.1	89.3	91.5	93.9	97.1	95.0
Chocolate and sugar confectionery	217	102.7	104.7	103.9	107.7	115.0	123.9	135.4
Beer	231	107.5	117.6	123.7	128.3	130.4	140.0	146.6
Tobacco and cigarettes	240	106.4	118.9	122.3	122.2	127.9	138.4	138.8
Motor spirit, two star (including duty) [1]	262	101.7	112.1	115.7	121.6	131.6	145.1	147.2
Medium fuel oil (950 secs.)	262	100.0	100.0	100.6	108.4	114.0	110.2	112.4
General chemicals	271	99.5	98.9	100.0	100.3	102.9	104.1	107.2
Acetone, B.S. 509–1964		97.7	97.7	97.7	100.2	103.8	105.1	106.9
Aluminium sulphate (14 per cent. Al_2O_3)		101.3	107.7	112.8	115.4	119.2	119.2	121.8
Liquid chlorine		100.0	98.1	98.1	101.0	105.8	109.3	116.4
Methanol		100.0	100.0	100.0	103.6	109.5	109.5	114.6
Nitric acid, concentrated, 100 per cent		96.5	93.0	93.0	94.6	97.2	96.5	104.5
Soda ash, light, ex-works		105.5	105.5	106.2	109.1	113.7	117.2	129.3
Sodium cyanide 98/99 per cent		99.2	99.2	99.2	100.9	103.5	105.7	113.2
Titanium dioxide		100.9	101.8	107.8	107.8	111.7	111.9	118.6
Trichlorethylene, metal degreasing		100.0	100.0	100.0	103.6	110.6	114.1	124.6
Tri-tolyl phosphate		99.8	99.8	99.8	99.8	99.8	100.0	106.4
Pharmaceutical chemicals	272	98.7	96.5	92.9	92.2	93.8	94.7	104.7
Pharmaceutical preparations	272	99.2	98.1	95.8	94.8	95.5	94.8	96.7
Toilet preparations	273	103.5	109.3	113.3	114.5	121.2	123.4	131.1
Paint	274	100.4	101.4	101.6	101.7	103.9	104.8	111.1
Soap	275	104.0	114.7	115.4	113.7	116.1	121.3	131.6
Soapless detergents		100.9	103.4	103.4	100.9	102.2	105.6	110.9
Glycerine		104.1	106.7	112.3	135.8	151.6	130.6	127.4
Synthetic resins and plastics materials	276	98.0	96.1	95.3	93.4	95.7	96.5	99.7
Cellulose acetate sheet, commercial clear transparent		100.0	105.1	106.3	106.3	106.7	108.4	108.4
Polyvinyl chloride–granular polymer		98.5	98.5	98.4	86.1	88.7	93.2	95.7
Dyes and dyestuffs	277	100.0	113.7	113.9	113.6	113.3	120.6	131.4
Pigments and earth colours, inorganic		107.5	109.3	109.2	111.8	118.3	125.0	133.3
Polishes	279/1	101.4	106.5	110.4	114.4	120.1	125.0	131.4
Explosives, private sector only	279/3	102.1	108.3	114.8	114.3	116.0	123.8	139.9
Disinfectants	279/4	100.3	102.4	103.0	103.4	105.5	108.4	114.2
Photographic paper and films, and photochemical materials	279/7	101.6	102.5	102.6	104.5	117.6	118.3	121.9

[1] Formerly classified 'standard grade'.

Source: Department of Trade and Industry

Wholesale prices: Index numbers of commodities produced in the United Kingdom

TABLE 395 (*continued*)

Annual averages 1963 = 100

	1968 S.I.C. Minimum List Heading	1964	1965	1966	1967	1968	1969	1970
Steel sheets	311/2	99.8	100.2	101.9	102.4	102.2	106.1	122.5
Tinplate	311/2	100.8	105.0	108.2	108.6	108.3	112.5	127.4
Other finished steels	311/2	100.5	102.0	105.1	106.3	107.3	113.0	130.9
Steel tubes	312	101.2	102.6	106.9	110.1	113.4	118.5	139.8
Iron castings	313/3 and 313/4	102.8	105.9	111.0	112.3	113.5	117.5	128.9
Aluminium and aluminium alloy products: Castings	321	104.9	109.0	113.4	117.1	124.2	139.2	152.6
Brass ingots, 65/35, B.S.S. 1400: B.3, delivered	322	128.6	149.7	195.2	165.8	201.9	247.4	257.9
Agricultural machinery	331	102.1	104.7	106.9	108.1	112.4	116.5	126.7
Dental goods	353/1	102.7	105.5	109.0	112.2	123.8	128.3	138.1
Gramophone records etc.	365/1	101.9	101.8	102.8	103.8	104.0	104.2	105.0
Domestic electrical appliances	368	100.4	100.8	102.4	103.2	104.2	104.4	109.8
Electric vacuum cleaners		100.0	100.3	102.0	101.9	103.0	101.8	109.6
Electric cookers		100.7	100.1	99.7	99.7	100.4	101.4	102.6
Electric fires and heaters		103.9	104.7	107.1	109.5	111.8	113.5	119.8
Electric refrigerators		99.8	100.5	98.4	100.1	100.2	100.0	103.6
Tools and implements	391	104.1	107.8	110.0	112.1	117.8	124.1	138.0
Cutlery, other than razors and razor blades	392	105.2	109.1	114.7	117.8	122.6	125.2	136.1
Spoons and forks		106.0	112.6	117.9	121.0	136.8	141.3	157.6
Domestic hollow-ware	399/6	106.0	114.1	124.2	127.8	137.1	143.8	159.5
Vats, tanks, cisterns and other industrial hollow-ware	399/7	102.7	104.1	108.2	108.2	110.2	115.7	130.3
Man-made fibres	411	97.8	95.3	91.3	86.4	86.3	87.3	89.6
Man-made fibres yarns	412, 414/5, 415	102.2	102.7	101.0	98.6	100.0	102.1	108.4
Cotton and cotton mixture yarns	412	105.7	109.8	111.4	112.0	130.4	135.3	143.5
Cotton cloth	413	104.6	109.9	111.6	111.0	123.8	133.1	144.0
Man-made fibres fabrics	413	101.4	104.3	105.3	103.0	106.2	108.5	113.5
Linen	413	111.1	114.2	118.7	119.7	123.3	126.1	137.0
Wool tops	414/1	102.8	90.0	95.2	82.7	84.2	85.9	79.9
Worsted yarns	414/2	103.3	96.0	99.5	93.4	96.6	99.6	100.1
Jute yarn	415	108.2	120.7	129.4	129.9	140.0	154.6	156.0
Jute piece-goods	415	109.1	119.2	132.7	135.8	137.7	147.0	147.0
Rope, twine and net	416	102.5	98.6	95.9	94.7	95.6	98.8	104.9
Hosiery and other knitted goods	417	100.0	99.8	99.4	97.7	97.5	98.9	99.2
Carpets and rugs	419	104.8	105.6	108.4	109.3	110.1	114.4	119.3
Narrow fabrics	421	102.2	105.8	106.3	106.6	110.2	114.2	120.7
Canvas goods and sacks	422/2	93.2	105.3	113.3	99.4	103.9	110.2	113.6
Leather for footwear	431/1	101.2	106.7	122.1	115.8	124.0	138.1	136.0
Travel goods	432	103.1	106.0	110.5	112.4	115.0	119.1	125.1
Made-up clothing	441–449	101.6	103.6	106.2	106.9	108.5	111.3	115.3
Men's and boys' tailored outerwear	442	100.9	102.5	104.8	106.4	107.5	109.3	114.5
Women's and girls' light outerwear	445/1	102.3	105.0	107.4	108.9	110.9	114.5	116.6
Footwear	450	100.5	102.6	106.8	107.6	109.5	111.7	115.9

Source: Department of Trade and Industry

Wholesale prices: Index numbers of commodities produced in the United Kingdom

TABLE 395 *(continued)*

Annual averages 1963 = 100

	1968 S.I.C. Minimum List Heading	1964	1965	1966	1967	1968	1969	1970
Refractory goods, including bricks	461/1	101.3	102.4	105.1	106.1	112.8	117.4	124.6
Non-refractory goods, including bricks	461/2	102.8	103.8	104.6	105.5	109.8	112.2	121.2
Building bricks, fletton, common, delivered		101.5	101.5	102.1	103.4	111.8	116.6	135.8
Building bricks, common, other than fletton, ex-works		106.1	112.4	114.2	115.6	120.0	120.2	129.6
Domestic china and earthenware	462/3	102.3	107.3	114.5	119.2	124.5	128.6	141.2
Glass (other than containers)	463/1	100.3	102.6	106.5	108.0	110.4	112.1	120.2
Glass containers	463/2	102.0	108.7	110.2	110.2	110.6	112.6	120.5
Cement, delivered	464	102.2	105.0	105.4	106.7	109.0	110.5	128.1
Abrasive paper and cloth	469/1	100.0	103.1	104.0	105.2	113.8	117.4	124.1
Cast stone and cast concrete products	469/2	103.4	106.4	107.2	107.8	110.0	111.0	116.5
Building joinery	471/2	105.8	111.0	114.9	116.0	124.6	128.7	140.0
Domestic furniture	472	102.5	107.5	110.6	111.4	117.7	121.2	127.9
Bedding, etc.	473	103.0	108.7	111.2	109.5	114.9	120.1	130.2
Paper and board	481	101.9	104.5	105.0	104.6	112.9	117.3	128.3
Cardboard boxes, cartons and fibreboard packing cases	482/1	102.8	108.6	110.2	110.5	114.3	122.7	137.6
Paper bags	482/2	101.9	104.8	106.0	103.4	108.2	113.0	125.1
Manufactured stationery	483	100.4	103.1	107.0	107.3	113.1	119.9	132.9
Wallpaper	484/1	99.8	100.8	112.7	116.2	129.7	124.2	143.6
Rubber tyres and tubes	491/1	100.2	103.0	105.4	105.4	105.4	110.6	120.8
Rubber goods (other than tyres and tubes)	491/2	100.3	102.4	103.3	103.3	108.0	114.1	125.6
Linoleum and felt base	492	106.5	110.7	116.2	117.9	126.9	130.1	138.6
Brushes and brooms	493	101.3	104.1	106.0	106.7	110.9	115.0	124.9
Toys and games	494/1	101.4	104.4	108.8	110.0	114.7	118.8	127.3
Perambulators, etc.	494/2	101.7	105.4	107.3	108.3	113.9	120.5	125.2
Sports equipment	494/3	99.8	102.2	107.3	108.4	111.1	113.3	117.4
Pens and pencils	495/1	101.2	104.6	107.0	107.3	112.8	115.3	118.5
Other stationers' goods	495/2	103.0	105.1	106.4	108.6	111.8	114.8	121.0
Plastics products (other than components and accessories)	496/2	100.7	97.8	94.0	92.0	90.5	93.8	98.7

Source: Department of Trade and Industry

Wholesale prices: Index numbers of commodities wholly or partly imported into the United Kingdom

TABLE 396

Annual averages 1963 = 100

	1964	1965	1966	1967	1968	1969	1970
Pyrites, c.i.f., United Kingdom ports	106.4	109.6	119.0	127.1	153.2	158.4	155.1
Sulphur, crude (for acid making), c.i.f.	95.3	115.3	183.1	188.1	217.1	186.2	124.9
Palm oil, c.i.f., in bulk	107.3	124.9	105.3	105.0	92.8	97.1	125.2
Whale oil, crude	192.1	209.8	213.2	181.2	145.2	140.0	172.7
Copper, ex-ship, wharf or warehouse [1]	150.1	203.6	237.1	178.5	224.3	265.0	255.8
Aluminium, virgin ingot, delivered	105.4	108.3	108.3	110.2	129.3	137.6	143.7
Lead, ex-ship, wharf or warehouse [1]	159.3	183.2	150.0	132.1	160.5	193.3	202.9
Zinc, ex-ship, wharf or warehouse [1]	153.6	148.0	132.9	131.0	144.8	157.8	163.0
Nickel, refined, delivered, producers' price	100.0	100.0	101.1	114.7	140.5	157.3	189.3
Tin, ingot, min. 99.75 per cent [1]	136.0	155.8	142.5	134.4	145.5	159.5	170.9
Cotton, raw	100.8	99.1	94.8	97.2	112.1	104.0	107.9
Wool, raw	103.7	88.8	93.4	81.8	85.7	83.2	74.3
Jute, raw, c.i.f. Dundee:							
P.W.C. grades	..	..	..	..	152.4	166.8	160.5
P.W.B. grades	..	..	..	..	141.4	151.7	147.8
Sisal, East Africa No. 1 Grade, c.i.f., London	92.2	62.1	56.0	48.1	52.7	52.3	46.1
Silk, raw, delivered mill	78.7	92.7	105.4	129.4	139.7	138.7	166.8
Hides and skins	105.8	123.3	159.1	117.8	130.6	155.9	133.2
Imported softwood (delivered to consumers)	108.2	113.0	113.4	113.4	125.6	132.5	138.7
Imported hardwood (ex-yard or wharf)	102.2	104.3	106.2	108.6	126.0	133.0	139.1
Woodpulp, imported	104.8	108.0	104.5	104.8	117.4	125.9	142.6
Natural rubber	92.4	93.6	88.1	76.0	84.9	109.5	89.8

[1] L.M.E. Settlement price.

Source: Department of Trade and Industry

Wholesale prices: Annual average prices for selected commodities wholly or partly imported into the United Kingdom

TABLE 397

	Unit of sale	1964	1965	1966	1967	1968	1969	1970
Aluminium virgin ingot, d/d consumers' works	£ per metric ton	187.80	192.90	192.90	198.26	230.26	245.02	256.09
Copper, ex-ship, wharf or warehouse. London Metal Exchange price	,,	347.31	462.46	545.71	410.75	515.70	611.44	590.28
Lead, ex-ship, wharf or warehouse, London Metal Exchange, excluding duty or premium	,,	99.65	113.18	93.65	82.44	100.19	120.76	126.78
Nickel, refined. 1 ton and over, d/d	,,	631.86	631.86	638.92	735.45	887.75	994.01	1,215.27
Tin, ingot, min. 99.75 per cent., ex-ship, wharf or warehouse	,,	1,221.32	1,391.80	1,276.11	1,203.14	1,302.95	1,428.91	1,531.57
Zinc, ex-ship, wharf or warehouse London, excluding duty or premium	,,	116.25	111.19	100.38	98.84	109.42	119.24	123.22
Rubber, raw, No. 1 R.S.S., one month future, London, average buyers' and sellers' prices	d. per lb.	20.28	20.80	19.54	16.73	18.59	24.25	19.74
Wool—merino, clean scoured 64's, c.i.f. U.K.	d. per lb.	105	92	100	95	106	99	86
Wool—fine crossbred, dominion clean scoured 58's, c.i.f. U.K.	d. per lb.	98	84	91	80	87	80	70
Wool—medium and coarse crossbred, dominion clean scoured 50's, c.i.f. U.K.	d. per lb.	83	71	71	59	56	58	53
Jute, raw P.W.C. grades, c.i.f. Dundee	£ per metric ton	..	..	..	..	129.99	144.37	138.88
Jute, raw P.W.B. grades, c.i.f. Dundee	,,	..	..	..	..	138.92	151.93	149.43
East African sisal, No. 1 grade, c.i.f. London	,,	131.93	88.82	80.09	68.93	76.03	74.59	65.70
Chemical woodpulp, sulphite, bleached, c.i.f. East Coast. 3 months payment basis	,,	53.64	56.99	53.64	54.14	56.85	63.11	71.42
Chemical woodpulp, sulphite, strong, c.i.f. East Coast. 3 months payment basis	,,	47.24	49.29	47.24	47.74	51.67	54.38	63.69
Mechanical woodpulp, unbleached, c.i.f. East Coast, 3 months payment basis	,,	28.05	30.02	29.53	30.20	35.43	35.43	38.41

Source: Department of Trade and Industry

Index numbers of agricultural prices
Agricultural products [1]

TABLE 398

Average of 1964/65-1966/67 (July-June years) = 100

	Weights	Harvest (July-June) year averages [2]					
		1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
All products	1,000	98.8	99.6	101.6	102.4	105.3	109.9
Farm crops	206	99.7	95.7	104.6	99.7	101.0	116.7
Fatstock	328	99.2	100.1	100.7	105.5	110.6	116.8
Livestock products and poultry	392	98.8	101.5	99.7	99.2	101.3	101.0
Vegetables and fruit	74	95.1	97.8	107.1	113.5	114.3	108.3
Wheat	50	101.6	97.6	100.8	101.2	108.0	114.8
Barley	73	103.5	98.7	97.8	97.0	99.2	102.6
Oats	4	99.6	100.1	100.3	100.3	101.6	101.5
Field beans	2	103.0	101.0	96.0	112.7	110.7	104.2
Potatoes: early	7	84.9	81.2	133.9	164.7	99.8	184.1
main crop	42	88.5	89.8	121.7	92.1	98.0	
Sugar beet	23	108.8	95.1	96.1	98.3	97.2	108.4
Hops	5	96.8	98.4	104.8	96.5	97.5	102.9
Cattle (clean)	127	98.8	100.7	100.5	106.5	115.2	120.6
Lambs	31	100.3	99.8	99.9	102.2	110.4	116.4
Hoggets	15	99.3	100.1	100.6	104.1	114.6	113.0
Sheep other (clean)	1	101.9	99.0	99.1	101.9	110.7	117.7
Pigs (clean): bacon factory	62	97.7	98.3	104.0	105.1	106.6	112.7
other	52	97.6	97.6	104.8	106.4	105.2	113.1
Cows	29	106.7	105.7	87.6	106.5	106.7	114.6
Calves	2	98.2	99.6	102.2	103.8	106.1	109.8
Ewes	4	100.9	100.0	99.1	97.7	113.7	127.0
Sows	5	95.1	91.5	113.4	106.0	109.7	133.6
Milk	239	98.6	99.4	102.0	102.3	103.0	103.4
Eggs	96	96.4	108.6	95.0	93.3	101.0	98.4
Wool	10	98.1	102.0	99.9	98.3	97.8	101.0
Poultry	47	104.3	97.8	97.9	96.0	93.8	94.1
Vegetables, outdoor: total	35.0	96.3	98.8	104.9	107.5	114.4	113.3
Brussels sprouts	4.2	101.2	80.7	118.1	113.9	107.2	131.9
Spring cabbage and greens	2.7	74.0	151.2	74.8	111.3	157.0	99.9
Cabbage: summer, autumn, winter	2.2	114.8	75.2	110.0	94.1	101.5	105.5
Savoy cabbage	0.6	113.1	90.3	96.6	112.5	162.8	118.7
Cauliflower and broccoli	6.3	99.4	93.4	107.2	112.5	106.9	102.4
Carrots	2.4	90.6	120.7	88.7	91.6	121.7	95.8
Beetroot	0.7	85.8	106.1	108.1	95.2	101.8	103.0
Beans: runner, french and dwarf	2.2	90.6	100.0	109.4	131.4	103.4	103.5
Onions: green	1.7	88.3	112.1	99.6	103.1	136.2	161.6
dry bulb	0.6	105.7	83.6	110.7	105.0	84.9	165.9
Peas: green, for marketing	1.5	88.2	85.6	126.2	90.0	102.5	125.4
for canning and freezing	4.3	100.7	98.2	101.1	92.9	98.8	103.8
harvested dry	1.2	100.8	104.0	95.2	89.8	106.3	104.0
Lettuce	3.5	96.4	92.1	111.5	115.2	121.0	115.6
Rhubarb	0.9	93.7	91.2	115.1	155.6	137.7	139.6
Fruit, outdoor: total	24.0	90.7	94.7	114.6	129.4	117.6	102.4
Apples: dessert	8.6	89.7	100.9	109.4	134.5	121.5	83.3
cooking	3.8	81.2	94.3	124.5	171.3	147.6	131.5
Plums	1.7	95.4	103.1	101.5	122.4	64.9	70.3
Pears	1.9	96.8	87.6	115.6	136.4	94.2	93.9
Cherries	0.8	85.7	93.8	120.5	140.9	87.9	139.2
Strawberries	3.8	99.4	85.3	115.3	78.1	111.9	114.5
Raspberries	1.1	102.3	88.5	109.2	117.5	108.9	125.6
Blackcurrants	1.8	79.0	88.6	132.4	124.7	133.4	110.3
Gooseberries	0.5	100.0	98.6	101.4	136.6	142.2	118.6
Indoor fruit and vegetables: total	15.0	99.2	100.7	100.1	102.3	108.8	106.0
Tomatoes	6.8	95.6	100.4	104.0	105.4	117.5	109.8
Cucumbers	2.1	103.6	102.4	94.0	101.7	105.9	101.6
Lettuce	1.3	94.8	108.1	97.1	115.1	120.5	127.8
Mushrooms	4.8	103.6	98.4	98.0	94.7	96.7	96.8

See footnotes on page 374.

Source: Ministry of Agriculture, Fisheries and Food

Index numbers of agricultural prices

Cereals and fatstock[3]

Average of 1964/65-1966/67 (July-June years) = 100

TABLE 398 *(continued)*

	Harvest (July-June) year averages[2]					
	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
Cereals:						
Wheat	97.7	97.2	105.1	99.5	105.9	110.1
Barley	97.9	102.9	99.2	98.5	103.0	102.7
Oats	96.3	101.2	102.5	93.2	96.7	95.9
Field beans	103.0	101.0	96.0	112.7	109.7	103.8
Fatstock:						
Cattle (clean)	101.9	105.2	92.9	98.9	112.3	114.9
Lambs	102.5	102.6	94.9	94.8	112.3	124.8
Hoggets	100.0	101.8	98.2	102.3	122.3	111.6
Sheep (other) clean	103.4	102.0	94.6	93.6	112.4	124.2
Pigs (clean): bacon-factory	90.2	96.2	113.6	108.8	112.4	123.5
other	92.2	94.6	113.2	109.4	108.2	119.4

Agricultural materials and labour

Average of 1964/65-1966/67 (July-June years) = 100

	Weights	Harvest (July-June) year averages					
		1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
Feedingstuffs:							
Whole wheat	*3*	98.8	97.7	103.5	100.4	105.1	110.1
Whole barley	*3*	99.1	101.9	99.0	97.3	102.4	101.8
Wheat offals	*3*	102.1	101.2	96.7	102.9	101.2	106.3
Barley meal	*4*	100.1	101.2	98.7	99.6	99.9	102.3
Maize meal	*2*	100.1	99.2	100.7	99.4	103.6	113.3
Dried beet pulp	*2*	100.5	99.3	100.2	99.8	99.8	102.2
White fish meal	*1*	92.2	105.3	102.5	91.6	100.2	124.2
All 'straight' feedingstuffs	*18*	99.7	100.5	99.8	99.5	101.8	106.6
Compound feedingstuffs[4]	*82*	98.3	100.9	100.8	103.4	105.6	110.5
All feedingstuffs	*100*	98.5	100.9	100.6	102.7	104.9	109.8
Fertilizers[5]	*95.4*	96.0	99.8	104.2	116.0	118.5	117.9
Lime[5]	*4.6*	90.6	105.8	103.6	104.4	105.0	110.7
Fertilizers and lime[5]	*100.0*	95.7	100.1	104.2	115.5	117.9	117.6
Fuel	–	96.7	100.0	103.3	110.1	115.3	117.8
Labour[6]	–	92.6	101.1	106.3	112.8	120.8	132.7

[1] Based on prices after addition of subsidy, or grant, where payable. The prices for cereals and fatstock include payments made to producers under the Cereals Deficiency Payments Scheme and the Fatstock Guarantee Scheme respectively; the prices for field beans include, from July 1968, the value of the Field Beans Grants. For milk, eggs and wool, the prices are those paid to producers by the marketing boards concerned; for sugar beet, they are the prices paid to growers by the British Sugar Corporation. Producer prices for potatoes are sometimes 'supported' on the market by the Potato Marketing Board with the aid of Exchequer contributions. [2] Calendar year indices for products are published in *Agricultural Statistics (UK)*. [3] Based on market prices. These exclude payments made to producers under the Cereals Deficiency Payments Scheme, the Fatstock Guarantee Scheme and, from July 1968, the Field Beans Grant Scheme. [4] Based on manufacturers' list prices. [5] Based on net prices to farmers after deduction of subsidy. [6] Based on the cost per hour of hired men in Great Britain.

Source: Ministry of Agriculture, Fisheries and Food

Agricultural producer returns

TABLE 399

	Period	Unit	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
Wheat [1]	July/June	shillings per cwt.	26.75	27.35	26.81	26.04	24.65	25.35	25.87	27.42	29.00
Barley [1]	July/June	shillings per cwt.	27.58	27.58	26.67	26.06	24.83	24.58	24.40	25.17	26.00
Potatoes [2]	August/June	£ per ton	18.25	18.05	15.00	14.05	14.20	19.35	14.65	15.50	22.05
Sugar beet [3]	July/June	shillings per ton	121.00	122.25	131.80	146.87	128.27	129.70	132.58	131.15	146.21
Sugar content		*percentage*	*15.4*	*15.7*	*16.7*	*17.7*	*15.5*	*15.8*	*15.8*	*15.3*	*16.9*
Hops [4]	April/March	shillings per cwt.	658.50	555.50	577.80	648.94	660.26	703.26	647.58	654.14	690.32
		£ per cental							28.91	29.20	30.82
Fat cattle [5]	April/March	shillings per live cwt.	164.90	165.35	169.06	177.92	179.50	184.00	189.00	205.65	216.17
Fat sheep [5]	April/March	pence per lb. estimated dressed carcase weight	38.50	37.75	38.00	39.00	38.50	38.75	39.75	42.50	44.75
Fat pigs [5]	April/March	shillings per score deadweight	45.04	45.83	43.48	44.37	44.04	46.15	47.87	47.81	50.42
Milk [6]	April/March	pence per gallon	34.07	33.69	35.38	38.21	38.46	39.48	39.96	40.13	39.80
Eggs [7]	April/March	pence per dozen	38.80	39.00	37.50	33.25	37.25	33.75	31.75	35.00	35.00
Wool [8]	May/April	pence per lb.	48.48	47.85	47.64	49.42	48.23	47.09	46.05	45.50	46.75

[1] Prices, inclusive of deficiency payments, as calculated for the Cereals Deficiency Payments Scheme. [2] Average UK Market price of potatoes for human consumption. [3] British Sugar Corporation delivered prices to growers. [4] Hops Marketing Board price to producers. [5] Average UK prices from the Fatstock Guarantee Scheme, including guarantee payments and quality premium for pigs. [6] Milk Marketing Board average price paid to wholesale producers before deduction of ex-farm transport charges. Since 1965 the figures have been reduced to show the effect of the capital levy paid by producers. [7] British Egg Marketing Board average price paid to producers for first-quality eggs. [8] British Wool Marketing Board average cost price excluding interest.

Source: Ministry of Agriculture, Fisheries and Food

Index of Sources

This index of sources gives the titles of official publications or other sources containing statistics allied to those in the tables of this *Annual Abstract*. These publications provide more detailed analyses than are shown in the *Abstract*. The index includes publications to which reference should be made for short-term (monthly or quarterly) series. No entry is made in this index for items where the data have been obtained from departmental records.

For convenience, the last year to which an annual departmental publication refers is shown in brackets after its title.

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
I. Area and climate			
Climate	2-5	Meteorological Office	Monthly Weather Reports
II. Population and vital statistics			
Population census	6-8, 11, 15, 17, 18	Office of Population Censuses and Surveys	England and Wales: Census reports, 1911, 1921, 1931, 1951 and 1961 Sample census 1966; Registrar General's statistical review of England and Wales, Part II, Tables
		General Register Office (Scotland)	Scotland: Census reports 1951 and 1961 Sample census 1966
		General Register Office (Northern Ireland)	Northern Ireland: Census of population 1951 Census of population 1961 Census of population 1966
Mid-year estimates	9,10,12, 13,16	Office of Population Censuses and Surveys	England and Wales: Registrar General's statistical review of England and Wales, Part I, Tables Medical; Part II, Tables, Population; and Part III, Commentary Registrar General's quarterly return of births, deaths and marriages
		General Register Office (Scotland)	Scotland: Annual report of the Registrar General for Scotland: Part II, Population and vital statistics (1969) Quarterly return of births, deaths and marriages
		General Register Office (Northern Ireland)	Northern Ireland: Annual report of the Registrar General (1969). Quarterly return of births, deaths and marriages
Projections	14	Government Actuary's Department	Population projections for the United Kingdom
Migration	19	Office of Population Censuses and Surveys	Registrar General's statistical review of England and Wales, Part II

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
Vital statistics (*contd.*)	35		Registrar General's quarterly return of births, deaths and marriages for England and Wales.
Naturalisation	20	Home Office	Statistics of persons acquiring citizenship of the United Kingdom and Colonies (1970)
Vital statistics	22-34, 36	Office of Population Censuses and Surveys	England and Wales: Registrar General's statistical review of England and Wales, Part I, Tables, Medical; Part II, Tables, Population; and Part III, Commentary Registrar General's quarterly return of births, deaths and marriages
		General Register Office (Scotland)	Scotland: Annual report of the Registrar General for Scotland, Part I, Mortality statistics; Part II, Population and vital statistics (1969) Quarterly return of births, deaths and marriages
		General Register Office (Northern Ireland)	Northern Ireland: Annual report of the Registrar General (1969) Quarterly return of births, deaths and marriages
	35	Office of Population Censuses and Surveys, General Register Office (Scotland), General Register Office (Northern Ireland) and Government Actuary's Department	England and Wales: Registrar General's Decennial Supplement, England and Wales, 1961, Life Tables Registrar General's quarterly return of births, deaths and marriages. (2nd quarter) Scotland: Life Tables: 1950-52, Supplement to the 99th Annual Report of the Registrar General Northern Ireland: Life Tables 1950-52
III. Social conditions			
Social services	37-40	Central Statistical Office	Civil Appropriation Accounts (1969-70) Northern Ireland Digest of Statistics (half-yearly)
National insurance pensions, benefits and allowances	41	Department of Health and Social Security	Accounts of the National Insurance and Industrial Injuries Funds (1969-70)
		Ministry of Health and Social Services (Northern Ireland)	Accounts of the National Insurance, National Insurance (Reserve) and Industrial Injuries Funds (1969-70)
	44-54	Department of Health and Social Security	Annual report of the Department of Health and Social Security (1970) Digest of Health Statistics (1970)

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
National health service	55-59, 61	Department of Health and Social Security	Civil Appropriation Accounts (1969-70) Annual report of the Department of Health and Social Security (1970)
	55, 60	Scottish Home and Health Department	Health Services in Scotland (1970) Scottish Health Statistics (1968)
	55, 62	Ministry of Health and Social Services (Northern Ireland)	Appropriation Accounts (1969-70) Estimates for Services (1970-71) Summary of Health Services Accounts (1969-70 Part II).
Public health	63	Office of Population Censuses and Surveys	Registrar General's statistical review of England and Wales, Part I Registrar General's quarterly returns of births, deaths and marriages
		Scottish Home and Health Department	Health Services in Scotland (1970) Scottish Health Statistics (1968)
		General Register Office (Northern Ireland)	Annual report of the Registrar General (1969) Quarterly return of births, deaths and marriages
	64-65	Department of Employment	Annual report of HM Chief Inspector of Factories (1970)
		Department of Trade and Industry	Digest of Energy Statistics 1971
		Department of the Environment	Railway Accidents (1969) Shipping casualties and deaths (1968) Accidents to aircraft on the British Register (1968)
Housing	66	Department of the Environment	Housing Statistics, Great Britain
		Scottish Development Department	Housing return for Scotland (Quarterly)
		Ministry of Development (Northern Ireland)	Housing return for Northern Ireland (Quarterly)
	67-70	Department of the Environment	Housing Statistics, Great Britain
	71	Office of Population Censuses and Surveys	Sample census 1966, Great Britain Summary Tables
	72	Office of Population Censuses and Surveys	Sample census 1966, Household Composition Tables

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
Justice and crime	73	Home Departments	England and Wales: Report of Her Majesty's Chief Inspector of Constabulary (1969) Scotland: Report of Her Majesty's Chief Inspector of Constabulary for Scotland (1969) Northern Ireland: Report on the administration of Home Office services (1969)
	74-80	Home Office	Criminal statistics, England and Wales (1970) Report on the work of the Prison department, Statistical tables (1969)
	81-85	Scottish Home and Health Department	Criminal statistics, Scotland (1970)
	86-87	Scottish Home and Health Department	Prisons in Scotland (1969)
	88-92	Ministry of Home Affairs (Northern Ireland)	Report on the administration of Home Office services (1969)
Divorce	93	Lord Chancellor's Department	Civil judicial statistics (1970)
		Scottish Home and Health Department	Judicial statistics, Scotland (1970)
Licensed premises	94	Home Departments	Judicial statistics, Scotland (1970)
Cinemas	95-96	Department of Trade and Industry	Trade and Industry
Electorate	97	Home Office	Return of election expenses (1970) Vachers Parliamentary Companion
IV. Education	98-105, 126	Department of Education and Science	Statistics of Education (1969) Health of the school child 1966–1968
	106-111, 127	Scottish Education Department	Scottish Educational Statistics (1970)
	112-116, 128, 139	Ministry of Education (Northern Ireland)	Education in Northern Ireland in 1969 Education Statistics
	130-134	University Grants Committee	Statistics of Education, Vol. 6, Universities (1969)
	135-138	Ministry of Finance (Northern Ireland)	Northern Ireland Digest of Statistics (half-yearly)
	117-119, 121-125	Education Departments	Education statistics for the United Kingdom (1968)

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
V. Labour	140-144, 150-151, 153, 155, 156, 158-161	Department of Employment	Department of Employment Gazette
	152, 154	Ministry of Health and Social Services (Northern Ireland)	Northern Ireland Digest of Statistics (Half-yearly)
	145	Ministry of Defence	Statement on the Defence Estimates 1971
	146-149	Civil Service Department	Civil Service Statistics 1971 Central Statistical Office: Monthly Digest of Statistics
	157	Registry of Friendly Societies	Report of the Chief Registrar of Friendly Societies, Part 4 (1969)
VI. Production			
Census of production	162	Business Statistics Office	The Report on the Census of Production for 1958 Report on the Census of Production 1963, Summary Tables Board of Trade Journal (Provisional results for 1968)
Index of industrial production	163	Central Statistical Office	Monthly Digest of Statistics
Scientific research and development	164,165	Department of Education and Science Department of Trade and Industry	Statistics of Science and Technology 1970
Fuel and power	166-183	Department of Trade and Industry	Digest of Energy Statistics 1971
Iron and steel	184-187	Department of Trade and Industry	Iron and steel: Annual Statistics for the United Kingdom (1969) published jointly by the British Steel Corporation and the British Independent Steel Producers' Association
Industrial materials	188	World Bureau of Metal Statistics	World Metal Statistics (Monthly)
	189-199, 201	Department of Trade and Industry	Trade and Industry Business Monitor (monthly, quarterly or half-yearly) Central Statistical Office: Monthly Digest of Statistics
	200	Department of Trade and Industry	Digest of Energy Statistics 1971
		Ministry of Commerce (Northern Ireland)	Northern Ireland Digest of Statistics (half-yearly)
Building and construction	202-204	Department of Trade and Industry, Department of the Environment, World Bureau of Metal Statistics	Central Statistical Office: Monthly Digest of Statistics

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
Manufactured goods	205-213	Department of Trade and Industry	Business Monitor (monthly, quarterly or half-yearly) Trade and Industry Central Statistical Office: Monthly Digest of Statistics
	214,215	HM Customs and Excise	Annual report of Her Majesty's Commissioners of Customs and Excise (1969)
Agriculture	216-220, 223-224	Agricultural Departments	United Kingdom: Agricultural statistics (1967/68) Output and utilization of farm produce in the United Kingdom 1964/65 to 1969/70 Scotland: Agriculture statistics (1970)
	221	Forestry Commission	Great Britain: Annual report of the Forestry Commissioners (1969/1970)
		Ministry of Agriculture (Northern Ireland)	Northern Ireland Digest of Statistics (half-yearly)
	222	Agricultural Departments	Department of Employment Gazette
Food	225-228	Ministry of Agriculture, Fisheries and Food	Central Statistical Office: Monthly Digest of Statistics
	229	Ministry of Agriculture, Fisheries and Food	Trade and Industry
Fisheries	230-233	Ministry of Agriculture, Fisheries and Food and Department of Agriculture and Fisheries for Scotland	England and Wales: Sea fisheries statistical tables (1970) Scotland: Fisheries of Scotland report for 1970 Scottish sea fisheries statistical tables (1970)
VII. Distribution	234	Department of Trade and Industry	Census of distribution and other services 1961 Report on the census of distribution and other services 1966
	235-236	Department of Trade and Industry	Trade and Industry
VIII. Transport and communications			
Road transport	237-246	Department of the Environment	Monthly return of vehicles registered in Great Britain Passenger Transport in Great Britain (Annual) Highway Statistics (Annual) Road accidents (Annual)
	247	Department of the Environment, Scottish Development Department	Central Statistical Office: Monthly Digest of Statistics
	248-249	Ministry of Development (Northern Ireland)	Northern Ireland Digest of Statistics (half-yearly)
Rail transport	250-253	Department of the Environment	Passenger Transport in Great Britain (Annual)

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
Rail Transport *(contd.)*	254	Department of the Environment	Railway accidents 1969
	255-256	Ministry of Development (Northern Ireland)	Northern Ireland: Railway Statistics
	257	Department of Employment	Department of Employment Gazette
Air transport	258-259, 260-262	Department of Trade and Industry	Central Statistical Office: Monthly Digest of Statistics Accidents to aircraft on the British Register (1968) Business Monitor: Civil aviation series
Shipping	263-264	Department of Trade and Industry	Registry of ships, published monthly by the Registrar General of Shipping and Seamen
Shipping movement	265	Department of Trade and Industry	Trade and Industry
Passenger movement	266-267	Department of Trade and Industry	Central Statistical Office: Monthly Digest of Statistics
Communications	268	Post Office	Post Office report and accounts (Six months ended 31 March 1970)
IX. External trade	269-279	Department of Trade and Industry	Trade and Industry Annual statement of the Overseas Trade of the United Kingdom, Volume I (1970) Overseas Trade Statistics of the United Kingdom (Monthly) Central Statistical Office: Monthly Digest of Statistics
X. Overseas finance	280-294	Central Statistical Office	United Kingdom Balance of Payments 1971
	295-296	Bank of England	United Kingdom Balance of Payments 1971 Bank of England Quarterly Bulletin
	297	HM Treasury	United Kingdom Balance of Payments 1971 Quarterly figures: Financial Statistics
	298	Bank of England	United Kingdom Balance of Payments 1971
	280-285, 290-293, 295-297		Quarterly figures: Economic Trends
	299-300	Foreign and Commonwealth Office: Overseas Development Administration	British Aid Statistics 1965 to 1969 Central Statistical Office: Financial Statistics
XI. National income and expenditure	302-319	Central Statistical Office	National Income and Expenditure 1971 Monthly Digest of Statistics Economic Trends
XII. Home finance			
Central government	320-334	HM Treasury, Central Statistical Office and Bank of England	Consolidated Fund and National Loans Fund Account 1969-70 Financial Statistics

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
Saving	335	Department for National Savings and National Debt Office	Annual report of the National Savings Committee (1969/70) Annual report of the Inspection Committee of Trustee savings banks (1970) Accounts of National Savings Bank (1969) Accounts of savings banks funds (1969) Accounts of Trustee savings banks (1969)
	336-341	Board of Inland Revenue	Inland Revenue Statistics 1971
Local authorities	342-346	Department of the Environment	Local government financial statistics (England and Wales) (1968-69)
	347-350	Scottish Development Department	Local financial returns (Scotland) (1968–69)
	351-354	Ministry of Development (Northern Ireland)	Local authority financial returns (Northern Ireland) (1969/70)
	355	Ministry of Housing and Local Government	Local government financial statistics (England and Wales) (1968-69)
		Public Works Loan Board	Annual report of the Public Works Loan Board (1969/70)
		Scottish Development Department	Local financial returns (Scotland) (1968-69)
		Ministry of Finance (Northern Ireland)	Accounts of the Government Loans Fund (Northern Ireland) (1969/70)
	356	Central Statistical Office	Financial Statistics
XIII. Banking insurance, etc.	358	London Discount Market Association	Bank of England Quarterly Bulletin
	359	Committee of London Clearing Bankers	Central Statistical Office: Financial Statistics
Banking	357, 364,365 367,371	Bank of England and British Bankers' Association	Bank of England Annual Report 1971 Bank of England Quarterly Bulletin
	360	Committee of Scottish Bank General Managers	Central Statistical Office: Financial Statistics
	361	Northern Ireland Bankers' Association	Central Statistical Office: Financial Statistics
	362	Accepting Houses Committee Overseas Banks (United Kingdom offices) and other banks Bank of England	Central Statistical Office: Financial Statistics

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
Banking (*contd.*)	363	National Debt Office	Annual report of the Inspection Committee of Trustee Savings Banks (1970)
	366	Central Statistical Office	Financial Statistics
	368	Bankers' Clearing House	Annual report of the Bankers' Clearing House (1970)
	369	Council of the Stock Exchange	Statistics relating to securities quoted on the London Stock Exchange (1969/70)
	370	Bank of England	Central Statistical Office: Financial Statistics
Credit	372	Department of Trade and Industry	Trade and Industry
Insurance	373	Office of the Industrial Assurance Commissioner	Report of the Industrial Assurance Commissioner (1968)
	373, 374-377	Department of Trade and Industry	Insurance business statistics (1966/68)
	378-379	Office of the Industrial Assurance Commissioner	Report of the Industrial Assurance Commissioner (1968)
	380	Registry of Friendly Societies	Report of the Chief Registrar of Friendly Societies, Part 1 (1969)
Other financial institutions	381	Registry of Friendly Societies	Report of the Chief Registrar of Friendly Societies, Part 2 (1970)
	382-383	Registry of Friendly Societies	Report of the Chief Registrar of Friendly Societies, Part 3 (1970)
	384-387	Department of Trade and Industry	Central Statistical Office: Financial Statistics Trade and Industry
Insolvency	388-389	Department of Trade and Industry	Bankruptcy. General annual report for the year 1970
	390	The Accountant of Court, Edinburgh	Judicial statistics, Scotland (1969)
	391	Ministry of Commerce (Northern Ireland)	Ulster Year Book (1970)
XIV. Prices	392	Department of Employment	Department of Employment Gazette
	393-397	Department of Trade and Industry	Trade and Industry
	398-399	Ministry of Agriculture, Fisheries and Food	Agricultural Statistics (United Kingdom) (1967/68)

APPENDIX

STANDARD INDUSTRIAL CLASSIFICATION

The Standard Industrial Classification has been prepared as a means of securing uniformity and comparability in the statistics published by Government Departments in the United Kingdom. It is a system of classification of establishments according to industry; it does not relate to commodities or occupations for which other systems of classification have been devised. It has been compiled to conform with the organisation and structure of industry as it exists within the United Kingdom.

The 1958 Classification has been replaced by a revised edition published in October 1968. This edition is being brought into use as soon as possible, an indication of which Classification is being used is given in each table.

The 1958 Classification provided 152 Minimum List Headings grouped into 24 Orders; in the 1968 revision this has been expanded to 181 Minimum List Headings grouped into 27 Orders, to allow for the increased importance of certain industries. Lists of the Orders and Minimum List Headings for both the 1958 and 1968 editions of the Classifications are given below. It should be noted that activities covered by Headings in both lists may not exactly correspond although the titles are unchanged.

Full details of the 1968 Classification are available in *Standard Industrial Classification (revised 1968)* and *Standard Industrial Classification—Alphabetical List of Industries (revised 1968)(HMSO).*

Minimum List Heading	Revised 1958	Minimum List Heading	Revised 1968
	ORDER I		ORDER 1
	Agriculture, forestry, fishing		**Agriculture, forestry, fishing**
001	Agriculture and horticulture	001	Agriculture and horticulture
002	Forestry	002	Forestry
003	Fishing	003	Fishing
	ORDER II		ORDER II
	Mining and quarrying		**Mining and quarrying**
101	Coal mining	101	Coal mining
102	Stone and slate quarrying and mining	102	Stone and slate quarrying and mining
103	Chalk, clay, sand and gravel extraction	103	Chalk, clay, sand and gravel extraction
		104	Petroleum and natural gas
109	Other mining and quarrying	109	Other mining and quarrying
	ORDER III		ORDER III
	Food, drink and tobacco		**Food, drink and tobacco**
211	Grain milling	211	Grain milling
212	Bread and flour confectionery	212	Bread and flour confectionery
213	Biscuits	213	Biscuits
214	Bacon curing, meat and fish products	214	Bacon curing, meat and fish products
215	Milk products	215	Milk and milk products
216	Sugar	216	Sugar
217	Cocoa, chocolate and sugar confectionery	217	Cocoa, chocolate and sugar confectionery
218	Fruit and vegetable products	218	Fruit and vegetable products
219	Animal and poultry foods	219	Animal and poultry foods
		221	Vegetable and animal oils and fats
229	Food industries not elsewhere specified	229	Food industries not elsewhere specified
231	Brewing and malting	231	Brewing and malting
		232	Soft drinks
239	Other drink industries	239	Other drink industries
240	Tobacco	240	Tobacco
	ORDER IV		ORDER IV
	Chemicals and allied industries		**Coal and petroleum products**
261	Coke ovens and manufactured fuel	261	Coke ovens and manufactured fuel
262	Mineral oil refining	262	Mineral oil refining
263	Lubricating oils and greases	263	Lubricating oils and greases
			ORDER V
			Chemicals and allied industries
271	Chemicals and dyes	271	General chemicals
272	Pharmaceutical and toilet preparations	272	Pharmaceutical chemicals and preparations
273	Explosives and fireworks	273	Toilet preparations
274	Paint and printing ink	274	Paint
275	Vegetable and animal oils, fats, soap and detergents	275	Soap and detergents
276	Synthetic resins and plastics materials	276	Synthetic resins and plastics materials and synthetic rubber
277	Polishes, gelatine, adhesives, etc.	277	Dyestuffs and pigments
		278	Fertilizers
		279	Other chemical industries
	ORDER V		ORDER VI
	Metal manufacture		**Metal manufacture**
311	Iron and steel (general)	311	Iron and steel (general)
312	Steel tubes	312	Steel tubes
313	Iron castings, etc.	313	Iron castings, etc.
321	Light metals	321	Aluminium and aluminium alloys
322	Copper, brass and other base metals	322	Copper, brass and other copper alloys
		323	Other base metals

STANDARD INDUSTRIAL CLASSIFICATION

Revised 1958		Revised 1968	
Minimum List Heading		Minimum List Heading	
	ORDER VI		ORDER VII
	Engineering and electrical goods		**Mechanical engineering**
331	Agricultural machinery (except tractors)	331	Agricultural machinery (except tractors)
332	Metal-working machine tools	332	Metal working machine tools
333	Engineers' small tools and gauges	333	Pumps, valves and compressors
334	Industrial engines	334	Industrial engines
335	Textile machinery and accessories	335	Textile machinery and accessories
336	Contractors' plant and quarrying machinery	336	Construction and earth-moving equipment
337	Mechanical handling equipment	337	Mechanical handling equipment
338	Office machinery	338	Office machinery
339	Other machinery	339	Other machinery
341	Industrial plant and steelwork	341	Industrial (including process) plant and steelwork
342	Ordnance and small arms	342	Ordnance and small arms
349	Other mechanical engineering not elsewhere specified	349	Other mechanical engineering not elsewhere specified
			ORDER VIII
			Instrument engineering
351	Scientific, surgical and photographic instruments, etc.	351	Photographic and document copying equipment
352	Watches and clocks	352	Watches and clocks
		353	Surgical instruments and appliances
		354	Scientific and industrial instruments and systems
			ORDER IX
			Electrical engineering
361	Electrical machinery	361	Electrical machinery
362	Insulated wires and cables	362	Insulated wires and cables
363	Telegraph and telephone apparatus	363	Telegraph and telephone apparatus and equipment
364	Radio and other electronic apparatus	364	Radio and electronic components
365	Domestic electric appliances	365	Broadcast receiving and sound reproducing equipment
		366	Electronic computers
		367	Radio, radar and electronic capital goods
		368	Electric appliances primarily for domestic use
369	Other electrical goods	369	Other electrical goods
	ORDER VII		ORDER X
	Shipbuilding and marine engineering		**Shipbuilding and marine engineering**
370	Shipbuilding and marine engineering	370	Shipbuilding and marine engineering
	ORDER VIII		ORDER XI
	Vehicles		**Vehicles**
		380	Wheeled tractor manufacturing
381	Motor vehicle manufacturing	381	Motor vehicle manufacturing
382	Motor cycle, three-wheel vehicle and pedal cycle manufacturing	382	Motor cycle, tricycle and pedal cycle manufacturing
383	Aircraft manufacturing and repairing	383	Aerospace equipment manufacturing and repairing
384	Locomotives and railway track equipment	384	Locomotives and railway track equipment
385	Railway carriages and wagons and trams	385	Railway carriages and wagons and trams
389	Perambulators, hand trucks, etc.		
	ORDER IX		ORDER XII
	Metal goods not elsewhere specified		**Metal goods not elsewhere specified**
		390	Engineers' small tools and gauges
391	Tools and implements	391	Hand tools and implements
392	Cutlery	392	Cutlery, spoons, forks and plated tableware, etc.
393	Bolts, nuts, screws, rivets, etc.	393	Bolts, nuts, screws, rivets, etc.
394	Wire and wire manufactures	394	Wire and wire manufactures
395	Cans and metal boxes	395	Cans and metal boxes
396	Jewellery, plate and refining of precious metals	396	Jewellery and precious metals
399	Metal industries not elsewhere specified	399	Metal industries not elsewhere specified

STANDARD INDUSTRIAL CLASSIFICATION

Minimum List Heading	Revised 1958	Minimum List Heading	Revised 1968
	ORDER X		ORDER XIII
	Textiles		**Textiles**
411	Production of man-made fibres	411	Production of man-made fibres
412	Spinning and doubling of cotton, flax and man-made fibres	412	Spinning and doubling on the cotton and flax systems
413	Weaving of cotton, linen and man-made fibres	413	Weaving of cotton, linen and man-made fibres
414	Woollen and worsted	414	Woollen and worsted
415	Jute	415	Jute
416	Rope, twine and net	416	Rope, twine and net
417	Hosiery and other knitted goods	417	Hosiery and other knitted goods
418	Lace	418	Lace
419	Carpets	419	Carpets
421	Narrow fabrics	421	Narrow fabrics (not more than 30 cm wide)
422	Made-up textiles	422	Made-up textiles
423	Textile finishing	423	Textile finishing
429	Other textile industries	429	Other textile industries
	ORDER XI		ORDER XIV
	Leather, leather goods and fur		**Leather, leather goods and fur**
431	Leather (tanning and dressing) and fellmongery	431	Leather (tanning and dressing) and fellmongery
432	Leather goods	432	Leather goods
433	Fur	433	Fur
	ORDER XII		ORDER XV
	Clothing and footwear		**Clothing and footwear**
441	Weatherproof outerwear	441	Weatherproof outerwear
442	Men's and boys' tailored outerwear	442	Men's and boys' tailored outerwear
443	Women's and girls' tailored outerwear	443	Women's and girls' tailored outerwear
444	Overalls and men's shirts, underwear, etc.	444	Overalls and men's shirts, underwear, etc.
445	Dresses, lingerie, infants' wear, etc.	445	Dresses, lingerie, infant's wear, etc.
446	Hats, caps and millinery	446	Hats, caps and millinery
449	Dress industries not elsewhere specified	449	Dress industries not elsewhere specified
450	Footwear	450	Footwear
	ORDER XIII		ORDER XVI
	Bricks, pottery, glass, cement, etc.		**Bricks, pottery, glass, cement, etc.**
461	Bricks, fireclay and refractory goods	461	Bricks, fireclay and refractory goods
462	Pottery	462	Pottery
463	Glass	463	Glass
464	Cement	464	Cement
469	Abrasives and building materials, etc., not elsewhere specified	469	Abrasives and building materials, etc., not elsewhere specified
	ORDER XIV		ORDER XVII
	Timber, furniture, etc.		**Timber, furniture, etc.**
471	Timber	471	Timber
472	Furniture and upholstery	472	Furniture and upholstery
473	Bedding, etc.	473	Bedding, etc.
474	Shop and office fitting	474	Shop and office fitting
475	Wooden containers and baskets	475	Wooden containers and baskets
479	Miscellaneous wood and cork manufactures	479	Miscellaneous wood and cork manufactures
	ORDER XV		ORDER XVIII
	Paper, printing and publishing		**Paper, printing and publishing**
481	Paper and board	481	Paper and board
482	Cardboard boxes, cartons and fibre-board packing cases	482	Packaging products of paper, board and associated materials
483	Manufactures of paper and board not elsewhere specified	483	Manufactured stationery
		484	Manufactures of paper and board not elsewhere specified
		485	Printing, publishing of newspapers
486	Printing, publishing of newspapers and periodicals	486	Printing, publishing of periodicals
489	Other printing, publishing, bookbinding, engraving, etc.	489	Other printing, publishing, book binding, engraving, etc.
	ORDER XVI		ORDER XIX
	Other manufacturing industries		**Other manufacturing industries**
491	Rubber	491	Rubber
492	Linoleum, leather cloth, etc.	492	Linoleum, plastics, floor-covering, leather cloth, etc.
493	Brushes and brooms	493	Brushes and brooms
494	Toys, games and sports equipment	494	Toys, games, children's carriages and sports equipment
495	Miscellaneous stationers' goods	495	Miscellaneous stationers' goods
496	Plastics moulding and fabricating	496	Plastics products not elsewhere specified
499	Miscellaneous manufacturing industries	499	Miscellaneous manufacturing industries

STANDARD INDUSTRIAL CLASSIFICATION

Minimum List Heading	Revised 1958	Minimum List Heading	Revised 1968
	ORDER XVII		ORDER XX
	Construction		**Construction**
500	Construction	500	Construction
	ORDER XVIII		ORDER XXI
	Gas, electricity and water		**Gas, electricity and water**
601	Gas	601	Gas
602	Electricity	602	Electricity
603	Water supply	603	Water supply
	ORDER XIX		ORDER XXII
	Transport and communication		**Transport and communication**
701	Railways	701	Railways
702	Road passenger transport	702	Road passenger transport
703	Road haulage contracting	703	Road haulage contracting for general hire or reward
		704	Other road haulage
704	Sea transport	705	Sea transport
705	Port and inland water transport	706	Port and inland water transport
706	Air transport	707	Air transport
707	Postal services and telecommunications	708	Postal services and telecommunications
709	Miscellaneous transport services and storage	709	Miscellaneous transport services and storage
	ORDER XX		ORDER XXIII
	Distributive trades		**Distributive trades**
810	Wholesale distribution	810	Wholesale distribution of food and drink
		811	Wholesale distribution of petroleum products
		812	Other wholesale distribution
820	Retail distribution	820	Retail distribution of food and drink
		821	Other retail distribution
831	Dealing in coal, builders' materials, grain and agricultural supplies (wholesale or retail)	831	Dealing in coal, oil, builders' materials, grain and agricultural supplies
832	Dealing in other industrial materials and machinery	832	Dealing in other industrial materials and machinery
	ORDER XXI		ORDER XXIV
	Insurance, banking and finance		**Insurance, banking, finance and business services**
860	Insurance, banking and finance	860	Insurance
		861	Banking and bill discounting
		862	Other financial institutions
		863	Property owning and managing, etc.
		864	Advertising and market research
		865	Other business services
		866	Central offices not allocable elsewhere
	ORDER XXII		ORDER XXV
	Professional and scientific services		**Professional and scientific services**
871	Accountancy services	871	Accountancy services
872	Educational services	872	Educational services
873	Legal services	873	Legal services
874	Medical and dental services	874	Medical and dental services
875	Religious organisations	875	Religious organisations
		876	Research and development services
879	Other professional and scientific services	879	Other professional and scientific services
	ORDER XXIII		ORDER XXVI
	Miscellaneous services		**Miscellaneous services**
881	Cinemas, theatres, radio, etc.	881	Cinemas, theatres, radio, etc.
882	Sport and other recreations	882	Sport and other recreations
883	Betting	883	Betting and gambling
884	Catering, hotels, etc.	884	Hotels and other residential establishments
885	Laundries	885	Restaurants, cafes, snack bars
886	Dry cleaning, job dyeing, carpet beating, etc.	886	Public houses
887	Motor repairers, distributors, garages and filling stations	887	Clubs
888	Repair of boots and shoes	888	Catering contractors
889	Hairdressing and manicure	889	Hairdressing and manicure
891	Private domestic service	891	Private domestic service
		892	Laundries
		893	Dry cleaning, job dyeing, carpet beating, etc.
		894	Motor repairers, distributors, garages and filling stations
		895	Repair of boots and shoes
899	Other services	899	Other services
	ORDER XXIV		ORDER XXVII
	Public administration and defence		**Public administration and defence**
901	National government service	901	National government service
906	Local government service	906	Local government service

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